Dominion Exploration & Production, Inc. P.O. 1360 Roosevelt, UT 84066

February 5, 2003

Utah Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, UT 84114-5801

> RE: APPLICATION FOR PERMIT TO DRILL RIVER BEND UNIT 6-22E SE/NW, SEC. 22, T10S, R19E UINTAH COUNTY, UTAH LEASE NO.: U-013792 FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the above-referenced well.

All further communication regarding the permit for this well, including the 7-day letter, communication regarding approval, and the approved APD should be directed to:

Ed Trotter, Agent P.O. Box 1910 Vernal, UT 84078 Phone: (435)789-4120 Fax: (435)789-1420

Sincerely

Agent

Dominion Exploration & Production, Inc.

Attachments

RECEIVED

FEB 2 5 2003

Form 3160-3 (August 1999) Form approved.
OMB No. 1004-0136
Expires: November 30, 2000

UNITED STATES			Expires: Nove	mber 30, 2000	
DEPARMENT OF THE INTE		5.	Lease Serial No.		
0 0 1 BUREAU OF LAND MANAGEME	BUREAU OF LAND MANAGEMENT U-013792			3792	
APPLICATION FOR PERMIT TO I	6.	If Indian, Allottee or Tri	be Name		
Taractivist (The page)					
1a. Type of Work DRILL REEN	IER	J ⁷ .	If Unit or CA Agreeme		
1b. Type of Well: Oil Well	SINGLE ZONE MULTIPLE ZO	NE L	River B Lease Name and Well	end Unit	
	MOETIFEE 20	8.			
Name of Operator		9	API Number	6-22E	
Dominion Exploration & Production, Inc.	Tob. Observation of the Control of t			047-34906	
3a. Address	3b. Phone No. (include area code)	10	Field and Pool, or Expl		
14000 Quail Spgs Parkway, Okla.City, OK 73134 Location of Well (Report location clearly and in accordance with any s	405-749-1300		Natura	l Buttes	
4420978 Y 40001 FAIL 8 0	100' FWL, SE/NW	11	Sec., T., R., M., or Blk		
At surface 605191 X 39.93428	.100 1 WL, 3E/14W	Ì	22-10	S-19E	
At proposed prod. zone - 109.76972		ŀ	22-10	3-19L	
14. Distance in miles and direction from nearest town or post office*		12	. County of Parish	13 State	
21.4 miles Southwest	of Ouray		Uintah	UT	
15. Distance from proposed* location to nearest	16. No. of Acres in lease	17. Spaci	7. Spacing Unit dedicated to this well		
property or lease line, ft. 1900'	1002.2				
(Also to nearest drig unit line, if any) 18. Distance from proposed location*	1882.2 19. Proposed Depth	20. BLM/I	LM/BIA Bond No. on file		
to nearest well, drilling, completed,	To the possession of the second of the secon				
applied for, on this lease, ft. 1300'	7200'	76S	63050 0330		
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work will start*		23 Estimated duration		
5236'	15-Jul-03		45	days	
	24. Attachments				
The following, completed in accordance with the requirements of Onshore	Oil and Gas Order No. 1, shall be attached to th	is form:			
Well plat certified by a registered surveyor.	Bond to cover the operations u	inless cove	ered by an existing bond	on file (see	
A Drilling Plan.	Item 20 above).	21 II C 33 CO V	sted by all existing bond	on me (see	
3. A Surface Use Plan (if the location is on National Forest System Lands	•				
SUPO shall be filed with the appropriate Forest Service Office).	Such other site specific inform authorized officer.	ation and/o	or plans as may be requ	ired by the	
	authorized officer.				
25, Signature	Name (Printed/Typed)		Dat	e	
(asla Mustian !	Carla Christian		ļ	2/13/03	
Title Regulatory Specialist Approved by (signature) Title Title	al of the	_			
Regulatory Specialist \ \ \ Approx	SERTY				
Approved by Signature)	Name (Printed/Typed)		Dat		
Till	BRADLEY G. HILL		• 0,	2-02-03	
	Office ENVIRONMENTAL SCIENTIST	111			
Application approval does not warrant or certify that the applicant holds leg	gal or equitable title to those rights in the subject	lease which	th would entitle the appli	cant to conduct	
operations thereon. Conditions of approval, if any, are attached.					

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious

or fradulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

RECEIVED

FEB 2 5 2003

DOMINION EXPLR. & PROD., INC. T10S, R19E, S.L.B.&M. Well location, RBU #6-22E, located as shown in the SE 1/4 NW 1/4 of Section 22, T10S, R19E, S.L.B.&M. Uintah County, Utah. N89'34'39"E - 2679.53' (Meas.) N89'34'06"E - 2679.44' (Meas.) 1956 Brass Cap, 1956 Brass Cap. 1956 Brass Cap, 1.3' High, Pile of 0.6' High, Pile BASIS OF ELEVATION 0.6' High, Pile Stones, Steel Post of Stones of Stones, Steel Marker Sian SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION Post, Marker Sian 20, T10S, R19E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES 2678.02' 6 DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY, SAID 2659. ELEVATION IS MARKED AS BEING 5251 FEET. BASIS OF BEARINGS BASIS OF BEARINGS IS A G.P.S. OBSERVATION. ź NOO:36'59 SO070'56 2100' RBU #6-22E Elev. Ungraded Ground = 5236' 1956 Brass Cap. 1.0' High, Pile of Stones 1956 Brass Cap. 0.3' High, Pile of Stones (G.L.O. 30 SCALE 6. CERTIFICATE THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM S00.40'E FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT BEST OF MY KNOWLEDGE AND BELIE REGISTERED LAND SLIPPLY REGISTRATION NO. 161319 \$89.54'W - 80.05 (G.L.O.)1956 Brass Cap, 0.8' High, Set UINTAH ENGINEERING & LAND SURVEYING Stone, Pile of Stones, Sign & Post 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017 LEGEND: SCALE DATE SURVEYED: DATE DRAWN: 1" = 1000'9-18-02 9-24-02 = 90° SYMBOL (AUTONOMOUS NAD 83) PARTY REFERENCES G.S. K.K. C.G. G.L.O. PLAT LATITUDE = 39.56.05.60" (39.934889) = PROPOSED WELL HEAD. WEATHER LONGITUDE = $109^{\circ}46'13.31''$ (109.770364) = SECTION CORNERS LOCATED. WARM DOMINION EXPLR. & PROD., INC.

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator:

Address:

Dominion Exploration & Production

14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134

Well Location: RBU

RBU 6-22E

1900' FNL & 2100' FL Section 22-10S-19E Uintah County, UT

1. GEOLOGIC SURFACE FORMATION

Uintah

2. <u>ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS</u>

Formation	<u>Depth</u>		
Green River	1,254		
Wasatach Tongue	4,164'		
Uteland Limestone	4,494		
Wasatch	4,654'		
Chapita Wells	5,554'		
Uteland Buttes	6,754		

3. ESTIMATED DEPTHS OF ANTICIPATED WATER. OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	Type	
Green River	1,254'	Oil	
Wasatch Tongue	4,164	Oil	
Uteland Limestone	4,494'	Oil	
Wasatch	4,654'	Gas	
Chapita Wells	5,554	Gas	
Uteland Buttes	6.754'	Gas	

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	Size	Weight	<u>Grade</u>	Conn.	Тор	<u>Bottom</u>	<u>Hole</u>
Surface	13-3/8"	48.0 ppf	H-40	STC	0,	500	17-½"
Intermediate	8-5/8"	32.0 ppf	J-55	LTC	0,	2,200	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0,	7,200'	7-7/8"

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized.

Intermediate hole: To be drilled using a diverter stack with rotating head to divert flow from rig floor.

<u>Production hole</u>: Prior to drilling out the intermediate casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

DRILLING PLAN

APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling below the intermediate casing shoe. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

6. MUD SYSTEMS

- An air or an air/mist system may be used to drill to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.

Depths	Mud System
0' - 500'	Air foam mist, no pressure control
500' - 2.200'	Fresh water, rotating head and diverter
2,200° – 7,200°	Fresh water/2% KCL/KCL mod system

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a contant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 100' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING. LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to intermediate casing.
- The gamma ray will be left on to record from total depth to intermediate casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to intermediate casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500-2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H2S gas.

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- · No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

DRILLING PLAN

APPROVAL OF OPERATIONS

12. **CEMENT SYSTEMS**

Surface Cement:

Drill 17-1/2" hole to 500' and cement 13-3/8" to surface with 450 sks class "C" cement with 2% CaCl2 and 1/4 #/sk. Poly-E-Flakes (volume includes 40% excess). Top out if necessary with Top Out cement listed below.

Intermediate Casing Cement:

- Drill 12-1/4" hole to 2,200'±, run and cement 8-5/8" to surface.
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Run 1" tubing in annulus to 200'± and cement to surface.

Note: Repeat "Top Out" procedure until cement remains at surface.

Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.

					<u>Hole</u>	<u>Cement</u>	
<u>Type</u>	<u>Sacks</u>	Interval	Density	<u>Yield</u>	<u>Volume</u>	<u>Volume</u>	Excess
Lead	385	0'-1,700'	11.0 ppg	3.82 CFS	733 CF	1,466 CF	100%
Tail.	370	1,700'-2,200'	15.6 ppg	1.20 CFS	220 CF	440 CF	100%
Top Out	90	0'-200'	15.8 ppg	1.17 CFS	95 CF	105 CF	10% (If required)

Lead Mix:

Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.

Slurry yield:

3.82 cf/sack

Slurry weight: 11.00 #/gal.

Water requirement:

22.95 gal/sack

Compressives @ 130°F: 157 psi after 24 hours

Tail Mix:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.

Pump Time: 1 hr. 5 min. (a) 90 °F. Compressives @ 95 °F: 24 Hour is 4,700 psi

Top Out:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 3% bwoc Calcium Chloride + 44.3% fresh water.

c. Production Casing Cement:

- Drill 7-7/8" hole to 7,200'+, run and cement 5 1/2".
- Cement interface is at 4,000', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H20 spacer.
- Displace with 3% KCL.

					<u>Hole</u>	<u>Cement</u>	
<u>Type</u>	Sacks 5	<u>Interval</u>	Density	<u>Yield</u>	<u>Volume</u>	<u>Volume</u>	Excess
Lead	160	3,700'-4,700'	11.5 ppg	3.12 CFS	175 CF	350 CF	100%
Tail	435	4,700'-7,200'	13.0 ppg	1.75 CFS	473 CF	946 CF	100%

Note: Caliper will be run to determine exact cement volume.

Lead Mix:

Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.

Slurry yield:

3.12 cf/sack

Slurry weight:

11.60 #/gal.

Water requirement:

17.71 gal/sack

Compressives @ 130°F: 157 psi after 24 hours

Tail Mix:

Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322,

& HR-5.

Slurry yield:

1.75 cf/sack

Slurry weight:

13.00 #/gal.

Water requirement:

9.09 gal/sack

Compressives (a) 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

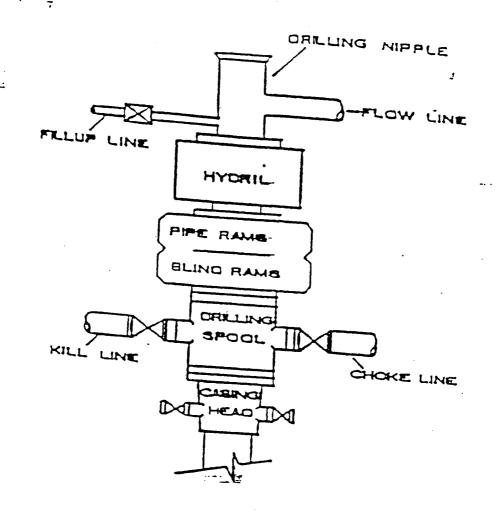
Starting Date:

July 15, 2003

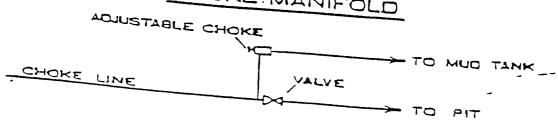
Duration:

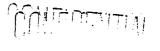
14 Days

BOP STACK

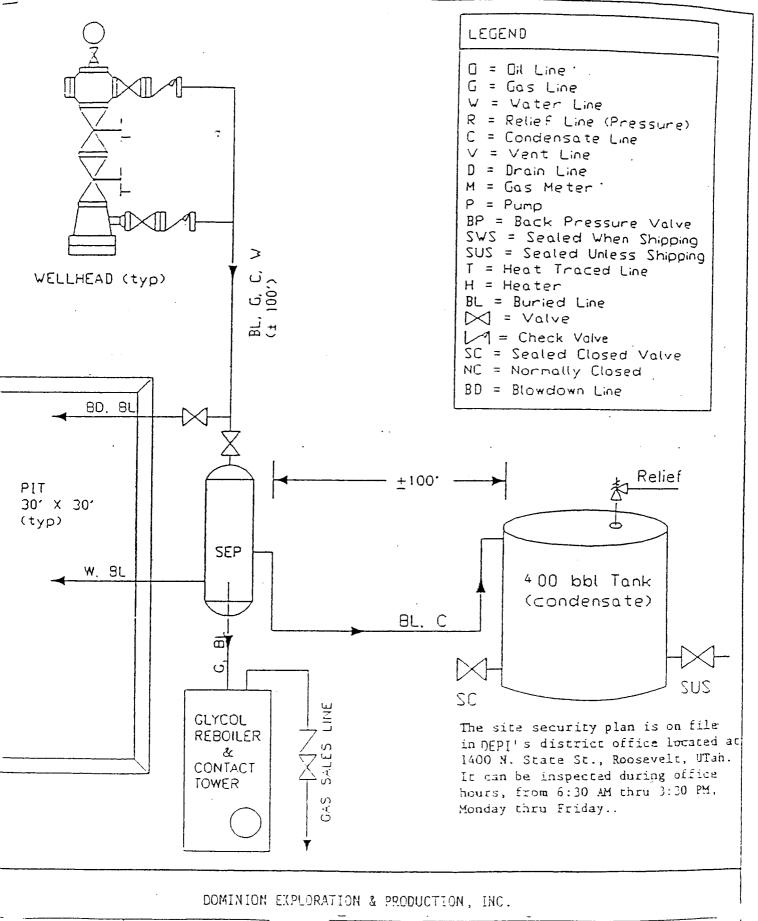


CHOKE MANIFOLD





CONFIDENTIAL



ell:	RIVER BEND FIELD, UINTA COUNTY	not to scale
N ABIN/LOWISEP	TYPICAL FLOW DIAGRAM	date: / / .

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator:	Dominion Exploration & Production, Inc.
Well Name & Number:	RBU 6-22E
Lease Number:	U-013792
Location:	1900' FNL & 2100' FWL, SE/NW, Sec. 22,
	T10S, R19E, S.L.B.&M., Uintah County, Utah
Surface Ownership:	Federal

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

Equipment Tests

- twenty-four (24) hours prior to running

casing and tests.

First Production

Notice

- within five (5) business days after new

Well begins or production resumes after Well has been off production for more

than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 21.4 miles south of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.1 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, Dominion Exploration & Production, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. <u>LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION</u>

- A. Abandoned wells 2*
- B. Producing wells 23*
- C. Shut in wells -3*

(*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Tank batteries None
- 2. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, separator and dehy units with meter, 400 Bbl vertical, condensate tank, and attaching piping.
- 3. Oil gathering lines None
- 4. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.
- 5. Injection lines None
- 6. Disposal lines None
- 7. Surface pits None

B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 4" OD steel above ground natural gas pipeline will be laid approximately 1900' from proposed location to a point in the SE/NE of Section 22, T10S, R19E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Federal lands within the River Bend Unit, thus a Right-of-Way grant will not be required.
- 3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the West end of the location.

3

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Desert Brown.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water source will be from Water Permit No. 43-10447 located in Sec. 9, T8S, R20E, Uintah County, Utah.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location. and then disposed of at Ace Disposal or MCMC Dispocal.

- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On BLM administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with a Plastic liner. If rock is blasted in the reserve pit, a felt liner will also be used.

8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:

Shad Scale – 6 pounds per acre Gardner Salt Bush – 6 pounds per acre

The reserve pit will be located on Southeast Corner of the location. The flare pit will be located downwind of the prevailing wind direction on the South side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil between Corners C and 5. The stockpiled location topsoil will be stored on the West side of the location, and around Corner #8 to Corner #1.

Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a cat.

Access to the well pad will be from the East.

<u>N/A</u> Diversion ditch(es) shall be constructed on the
side of the location (above/below) the cut slope, draining to the
N/A Soil compacted earthen berm(s) shall be placed on the
side(s) of the location between the
N/A The drainage(s) shall be diverted around the sides of the well pad
location.
N/A The reserve pit and/or pad locations shall be constructed long and
narrow for topographic reasons .
X Corner #8 will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

Within six months after the well is completed the reserve pit will be filled and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: Federal
Location: Federal

12. OTHER INFORMATION

- A. Dominion Exploration & Production, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:
 - -whether the materials appear eligible for the National Register of Historic Places;
 - -the mitigation measures the operator will likely have to undertake before the site can be used.
 - -a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, Dominion Exploration & Production, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

X No construction activities shall be conducted in the event of wet soil as per critical soil stipulations.

X The Northeast side of the location will be shortened 10' to avoid the BLM Forage Trend Plot (three steel posts positioned in a triangle) located by corner 1.

LESSEE'S OR OPERATOR'S REPRESENTATIVE

CONTACTS:

OPERATIONS

Mitchiel Hall P.O. Box 1360 Roosevelt, UT 84066

Telephone: (435) 722-4521

Fax: (435) 722-5004

PERMITTING

Ed Trotter P.O. Box 1910 Vernal, UT 84078

Telephone: (435) 789-4120

Fax: (435)789-1420

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. Dominion Exploration & Production, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

APD-BLM

9

SELF-CERTIFICATION STATEMENT

Under Federal regulation, effective June 15, 1988, designation of operator forms are no longer required when the operator is not the 100% record title holder. An operator is now required to submit a self-certification statement to the appropriate office stating that said operator has the right to operate upon the leasehold premises. Said notification may be in the following format:

Please be advised that **Dominion Exploration & Production**, Inc. is considered to be the operator of Well No. 6-22E, located in the SE ¼ NW ¼ of Section 22, T10S, R19E in Uintah County; Lease No. U-013792; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Travelers Casualty ad Surety Company of America, Bond #76S 63050 0330.

Carla Christian

Regulatory Specialist

DOMINION EXPLR. & PROD., INC.

RBU #6-2.2E LOCATED IN UINTAH COUNTY, UTAH SECTION 22, T10S, R19E, S.L.B.&M.

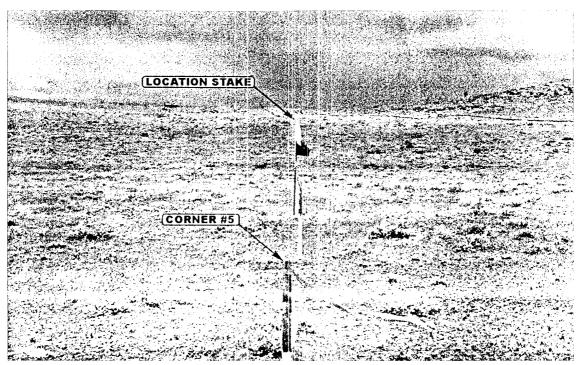


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

The Control of the

CAMERA ANGLE: NORTHEASTERLY



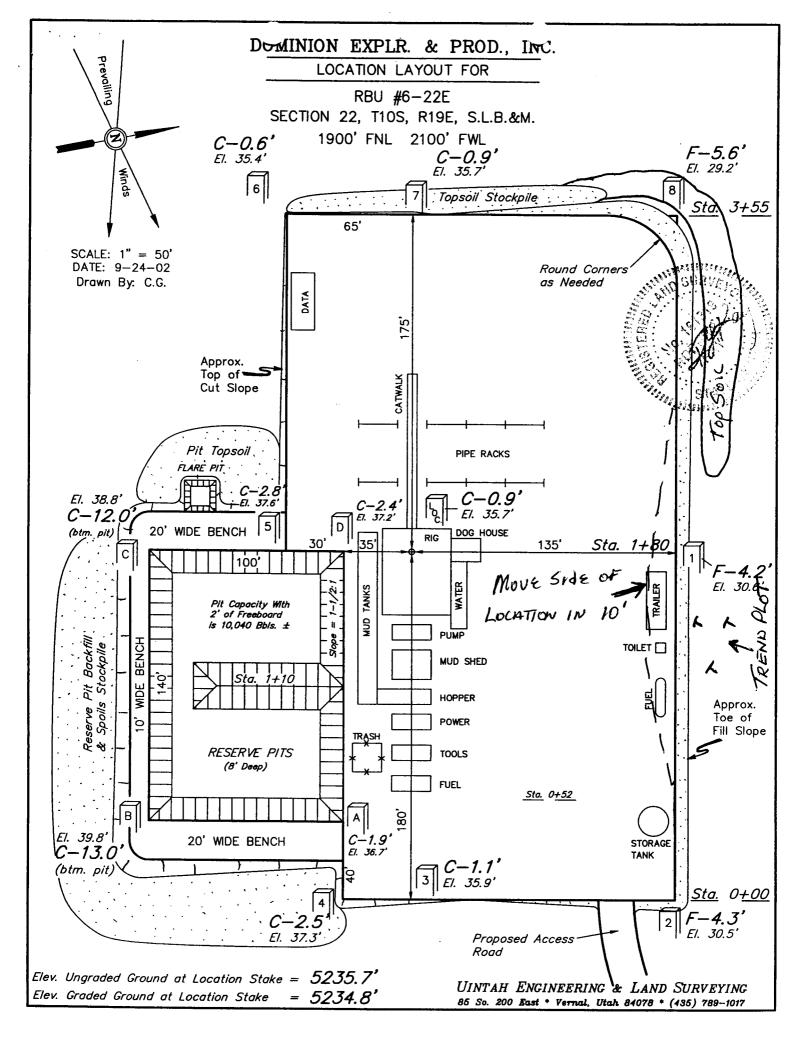
PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

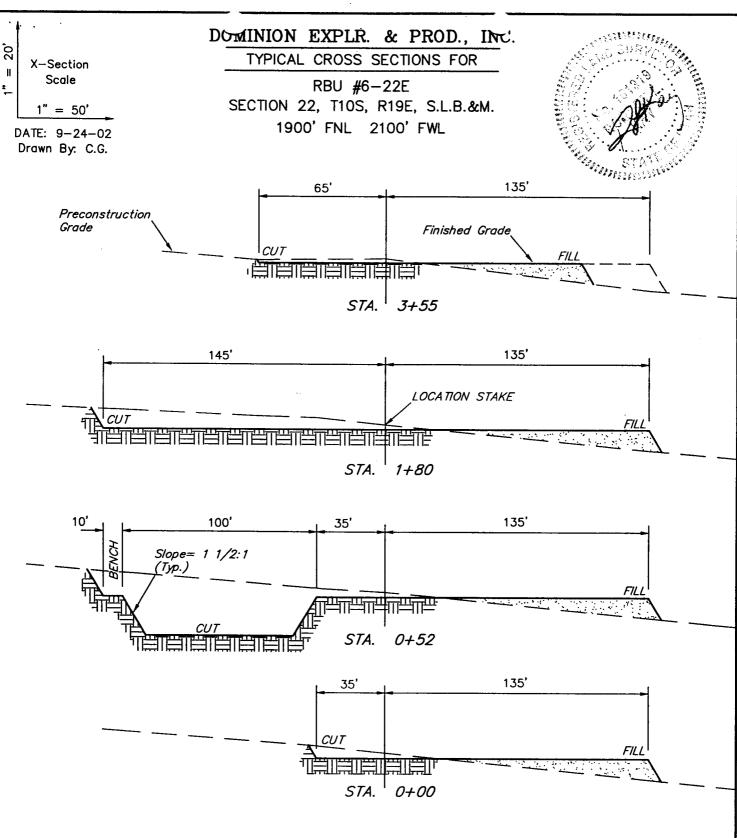
CAMERA ANGLE: SOUTHWESTERLY



Uintah Engineering & Land Surveying \$85 South 200 East Vernal, Utah 84078 435-789-1017 uels:@uelsinc.com

LOCATION	PHOTOS	9 MONTH	25	$\underset{\text{YFAR}}{O2}$	рното
TAKEN BY: G.S.	DRAWN BY: P.M	. REV	TSED: (X()-(X()-(X()	





APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 1,570 Cu. Yds.

Remaining Location = 6,120 Cu. Yds.

TOTAL CUT = 7,690 CU.YDS.

FILL = 4,360 CU.YDS.

EXCESS MATERIAL AFTER

5% COMPACTION = 3,100 Cu. Yds.

Topsoil & Pit Backfill

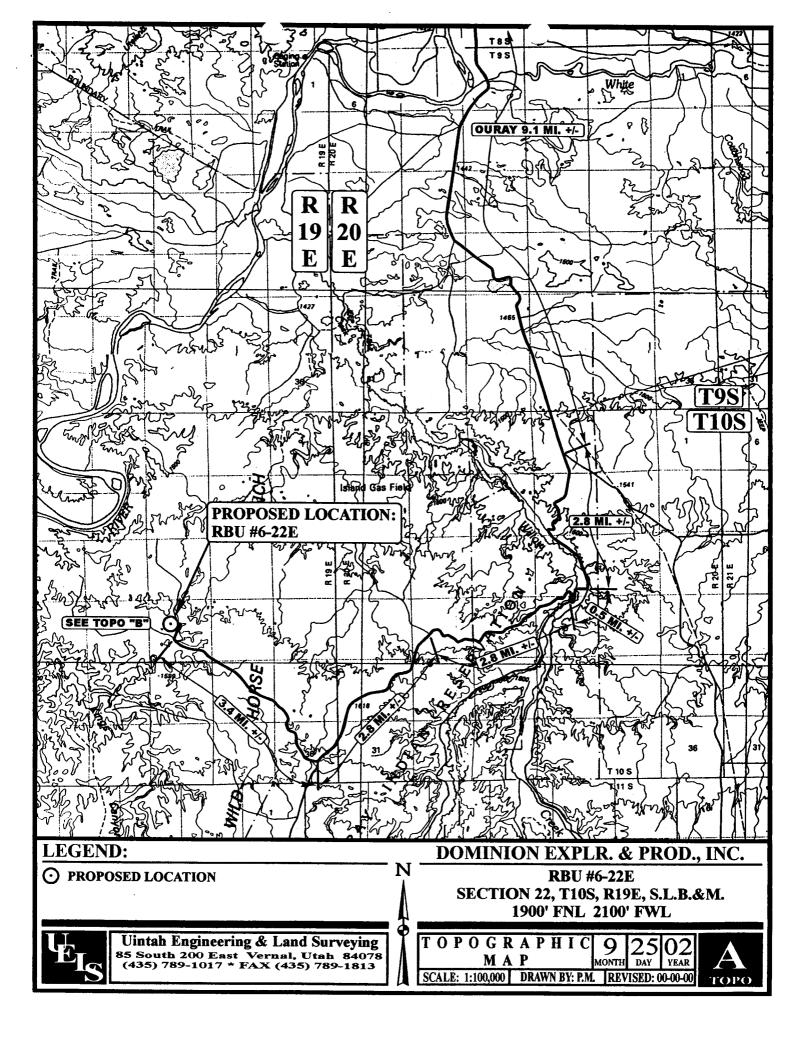
= *3,100* Cu. Yds.

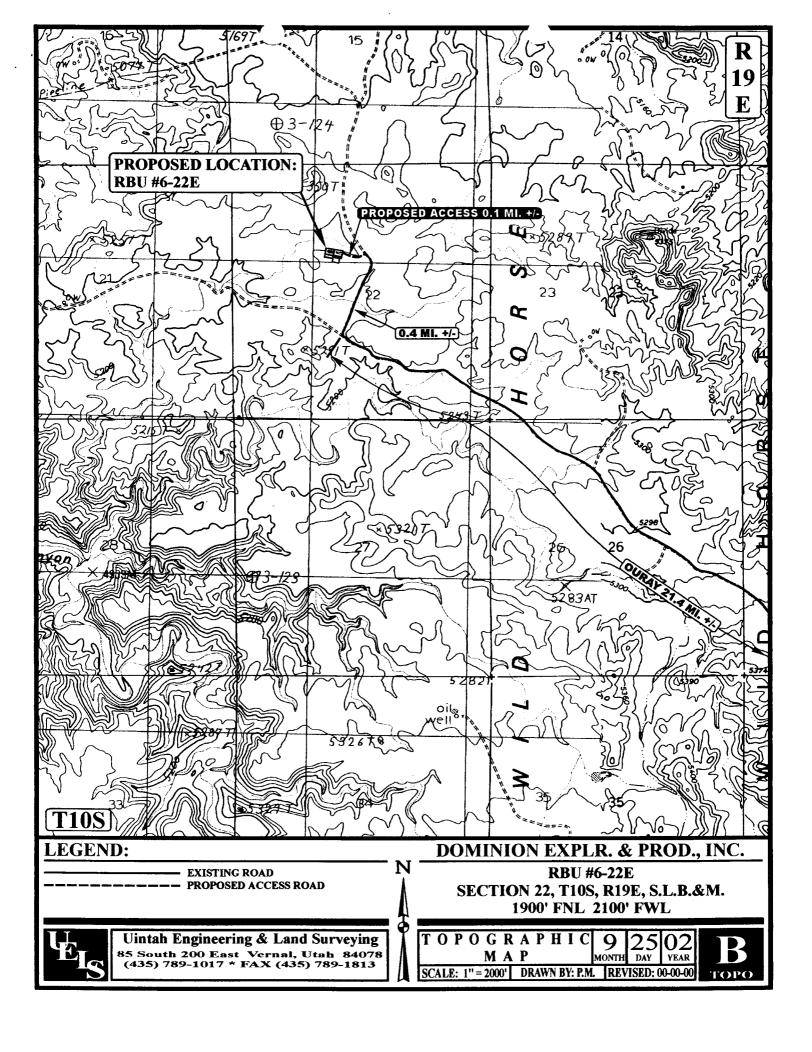
(1/2 Pit Vol.)

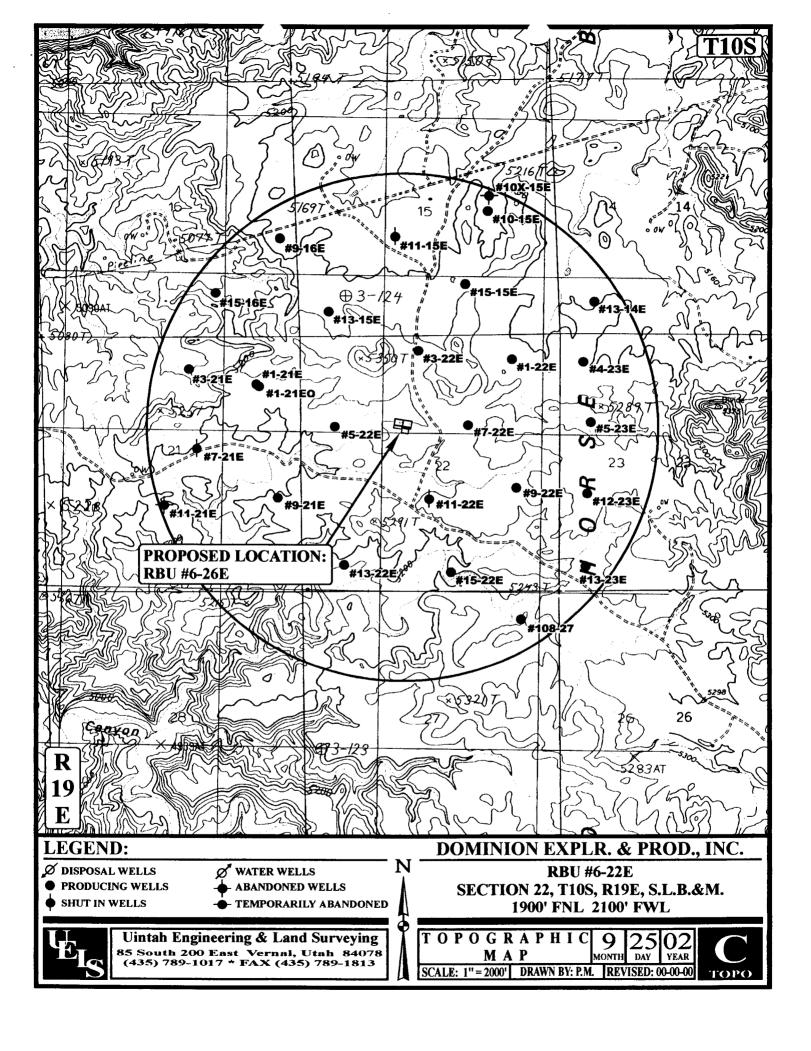
EXCESS UNBALANCE = 0 Cu. Yds.

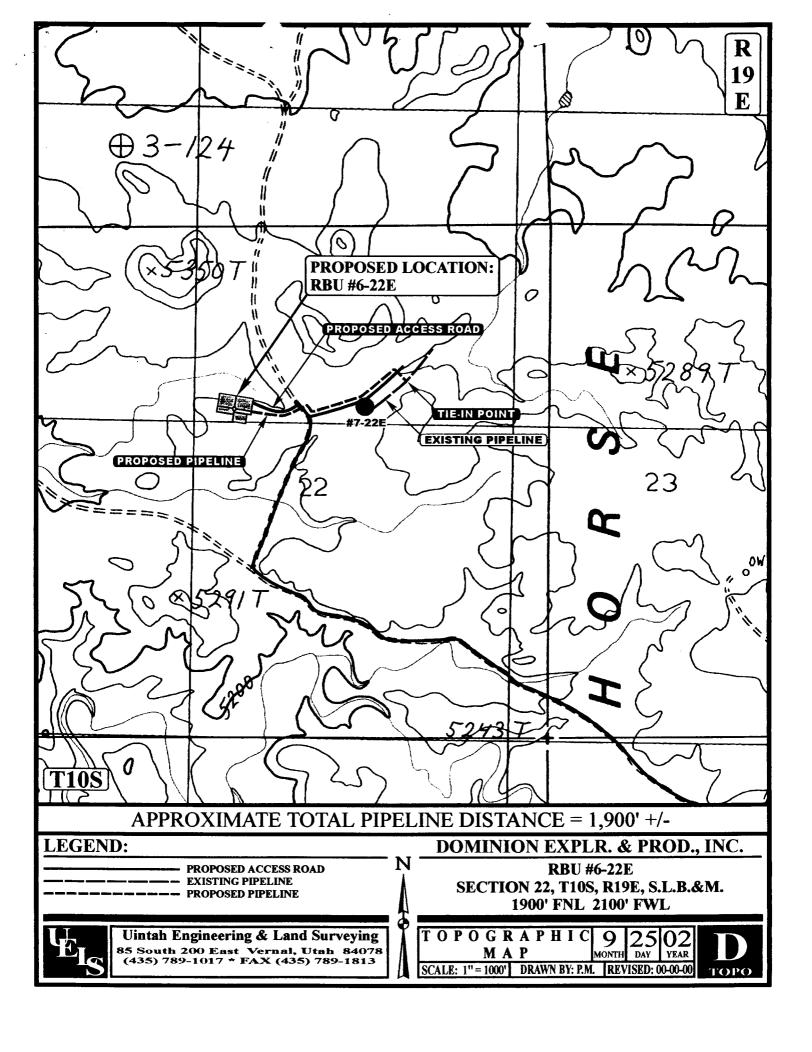
(After Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017





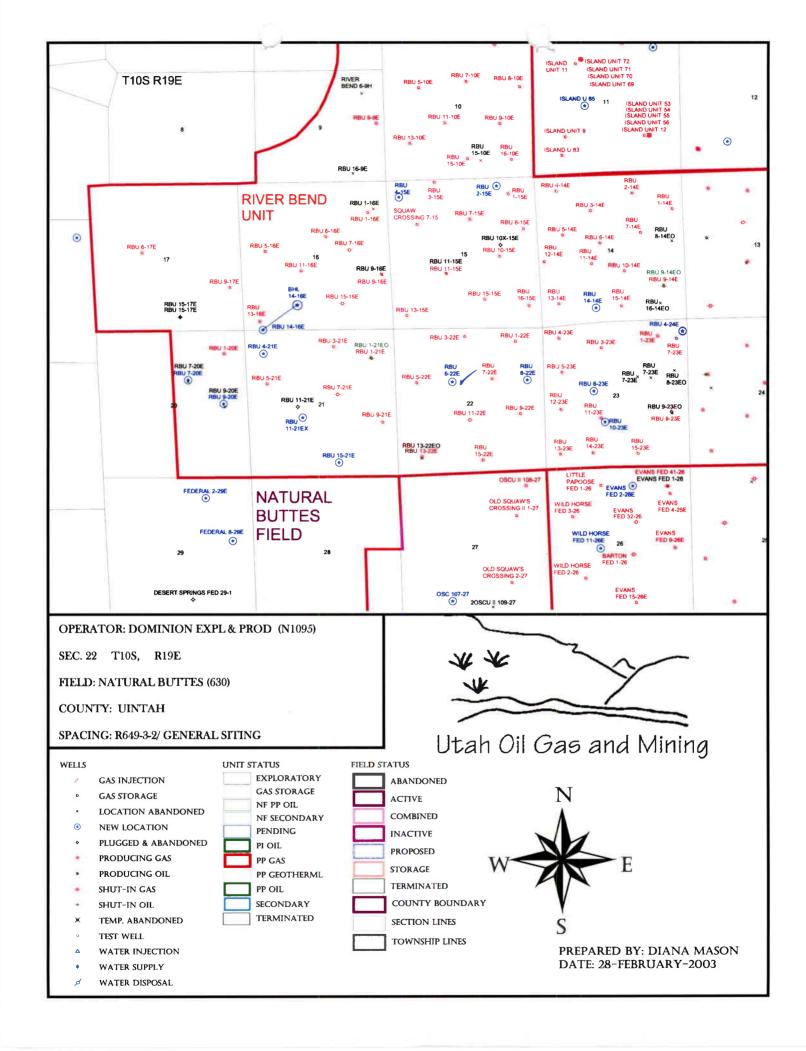




WORKSHEET

'APPLICATION FOR PERMIT TO DRILL'

APD RECEIVED: 02/25/2002	API NO. ASSIGNED: 43-047-34906				
WELL NAME: RBU 6-22E OPERATOR: DOMINION EXPL & PROD (N1095) CONTACT: CARLA CHRISTIAN	PHONE NUMBER: 405-749-1300				
PROPOSED LOCATION:	INSPECT LOCATN BY: / /				
SENW 22 100S 190E SURFACE: 1900 FNL 2100 FWL BOTTOM: 1900 FNL 2100 FWL UINTAH NATURAL BUTTES (630) LEASE TYPE: 1 - Federal LEASE NUMBER: U-013792 SURFACE OWNER: 1 - Federal	Tech Review	Initials	Date		
	Engineering Geology Surface LATITUDE: 39.9				
PROPOSED FORMATION: WSTC	LONGITUDE: 109.	76972			
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. 76S630500330) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 43-10447) RDCC Review (Y/N) (Date:) MA Fee Surf Agreement (Y/N)	LOCATION AND SITING:				
STIPULATIONS: 1- Federal Approval 2 Specins Stip					



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

March 3, 2003

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject

2003 Plan of Development River Bend Unit,

Uintah County, Utah.

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2003 within the River Bend Unit, Uintah County, Utah.

Api Number Well Location

(Proposed PZ Wasatch)

43-047-34903 RBU 14-16E Sec. 16 T10S R19E 0008 FSL 0683 FWL BHL 0900 FSL 1900 FWL 43-047-34906 RBU 6-22E Sec. 22 T10S R19E 1900 FNL 2100 FWL 43-047-34907 RBU 2-24E Sec. 24 T10S R19E 1271 FNL 1982 FEL 43-047-34910 RBU 4-16F Sec. 16 T10S R20E 0554 FNL 0908 FWL 43-047-34911 RBU 12-19F Sec. 19 T10S R20E 1975 FSL 2210 FWL 43-047-34912 RBU 14-20F Sec. 20 T10S R20E 0660 FSL 1800 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - River Bend Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:3-3-3

Michael O. Leavitt Governor

Robert L. Morgan **Executive Director** Lowell P. Braxton

Division Director www.nr.utah.gov

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY

March 3, 2003

Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134

Re:

River Bend Unit 6-22E Well, 1900' FNL, 2100' FWL, SE NW, Sec. 22, T. 10 South,

R. 19 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34906.

lohn R. Baza

Associate Director

er

Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office



Operator:	Dominion Exploration & Production, Inc.
Well Name & Number	River Bend Unit 6-22E
API Number:	43-047-34906
Lease:	U013792

Location: SE NW Sec. 22 T. 10 South R. 19 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

006

Form 3160-3 (August 1999) RECEIVED

FEB 2 0 RECT

Form approved.

OMB No. 1004-0136

Expires: November 30, 2000

UNITED STATES			Expires: Nover	noer 30, 2000
DEPARMENT OF THE INTERIOR			5. Lease Serial No.	
BUREAU OF LAND MANAGEMENT			U-013792	
APPLICATION FOR PERMIT TO DRILL OR REENTER		6.	6. If Indian, Allottee or Tribe Name	
AT LIGATION FOR TERMINATOR				
1a. Type of Work DRILL REENT	rer	7.	7. If Unit or CA Agreement, Name and No.	
, — — — — — — — — — — — — — — — — — — —			River Bend Unit	
1b. Type of Well: Oil Well Gas Well Other	SINGLE ZONE MULTIPLE ZO	NE 8.	Lease Name and Well No.	
			RBU 6	5-22E
2. Name of Operator		9.	API Number	
Dominion Exploration & Production, Inc.	3b. Phone No. (include area code)			
1000		10.	10. Field and Pool, or Exploratory	
14000 Quail Spgs Parkway, Okla.City, OK 73134 405-749-1300 Location of Well (Report location clearly and in accordance with any state requirements.*)		 	Natural Buttes	
		11.	11. Sec., T., R., M., or Blk and Survey or Area	
At surface 1900' FNL & 2	100' FWL, SE/NW	ĺ		
At proposed prod. zone		1	22-10	S-19E
			0 1 (5:3:1	Loos
14. Distance in miles and direction from nearest town or post office*		12.	County of Parish	13 State
21.4 miles Southwest of			Uintah	UT UT
15. Distance from proposed* location to nearest	16. No. of Acres in lease	17. Spacii	ng Unit dedicated to this	welf
property or lease line, ft. 1900'	4000.0	40		
(Also to nearest drlg.unit line, if any)	1882.2	20 BLM/F	40 BIA Bond No. on file	
 Distance from proposed location* to nearest well, drilling, completed, 	19. Proposed Depth	ZO. DEIVE	DA DONG 140. ON INC	
applied for, on this lease, ft. 1300'	7200'	768	76S 63050 0330	
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work will start*		23 Estimated duration	
5236'	15-Jul-03 45 da		days	
	24. Attachments			
The following, completed in accordance with the requirements of Onshore	Oil and Gas Order No. 1, shall be attached to the	is form:		
				6l- (
 Well plat certified by a registered surveyor. A Drilling Plan Bond to cover the operations unless covered by an existing bond on file (see A Drilling Plan 				on me (see
 A Drilling Plan. A Surface Use Plan (if the location is on National Forest System Lands 				
SUPO shall be filed with the appropriate Forest Service Office).	Such other site specific inform	ation and/o	r plans as may be requi	red by the
,,	authorized officer.			
25_Signature	Name (Printed/Typed)		Date	•
Caulo Monatana	Carla Christian		<u>!</u>	2/13/03
Title				
Regulatory Specialist				
Approved by (Signature 2	Name (Printed/Typed)		Dat	1
1 H/VBV1 1 VORINGE 1 03/31/200			31/200°	
Title Assistant Fred Winneyer	Office			7
Mineral Resources				
Application approval does not warrant or certify that the applicant holds leg	gal or equitable title to those rights in the subject	lease which	h would entitle the applic	cant to conduct
operations thereon. Conditions of approval, if any, are attached.		NIC	TICE OF AD	DROVAL
Title 18 U.S.C. Section 1001, make it a crime for any person knowi	ingly and willfully to make to any denorment	or agency	of the United States a	ny false, fictitious
or fradulent statements or representations as to any matter within its	ingly and willium to make to any department is jurisdiction.	or agency	or the Officer States a	
*(Instructions on reverse)				
•				

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

APR 5 2 2003

03P50019H

DIV. OF OIL, GAS & MINING

COAs Page 1 of 7 Well No.: RBU 6-22E

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Dominion Exploration & Production Inc.
Well Name & Number: RBU 6-22E
API Number: 43-047-34906
Lease Number: UTU - 013792
Location: SENW Sec. 22 TWN: 10S RNG: 19E
Agreement: RIVER BEND UNIT

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COAs Page 2 of 7 Well No.: RBU 6-22E

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands encountered to this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>3M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

COAs Page 3 of 7 Well No.: RBU 6-22E

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 **f**t. above the intermediate casing shoe, identified at 2,200 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

COAs Page 4 of 7 Well No.: RBU 6-22E

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig. The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than fve (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shutin the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

COAs Page 5 of 7 Well No.: RBU 6-22E

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office.

All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine

(435) 781-4410

COAs Page 6 of 7 Well No.: RBU 6-22E

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids

COAs Page 7 of 7 Well No.: RBU 6-22E

CONDITIONS OF APPROVAL

For The Surface Use Program Of The Application For Permit To Drill

- A plastic liner is required in the reserve pit. A felt liner would not be required unless rocks are encountered.
- Move the long side of the location in 10 feet to avoid the BLM trend plot. Do not allow fill material to cover the trend plot.
- In order to minimize watershed damage during muddy and wet periods, the authorized officer of the BLM may prohibit surface disturbing activities. This condition does not apply to maintenance of an existing well.
- The seed mix for this location shall be:

Shadscale

Atriplex confertifolia

6 lbs./acre

Gardner saltbush

Atriplex gardneri

6 lbs./acre

-All poundages are in pure live seed.

- -Reseeding may be required if first seeding is not successful.
- 4 to 6 inches of topsoil should be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.
- The topsoil from the reserve pit should be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding should take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

Form 3160-5 (August 1999)

ŬNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000 5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					U-013792			
					6. If Indian, A	Allottee or	Tribe Name	
SUBMIT IN TRI	PLICATE - Other instruc	ctions on reve	erse side.		7. If Unit or (CA/Agree	ment, Name and/or No.	
1. Type of Well					8. Well Name RBU 6-22			
Oil Well Gas Well Oth		CARLA CURI	OTIANI		0 ADI W-11 2	NI -		
Name of Operator DOMINION EXPL. & PROD.,		CARLA CHRI E-Mail: Carta_N	STIAN I_Christian@don	n.com	9. API Well 1 43-047-3			
3a. Address 14000 QUAIL SPRINGS PAR OKLAHOMA CITY, OK 73134		3b. Phone No. Ph: 405.749 Fx: 405.749.		·)	10. Field and NATURA			
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)			11. County or	r Parish, a	nd State	
Sec 22 T10S R19E SENW 19	00FNL 2100FWL				UINTAH	COUNT	ΓΥ, UT	
12. CHECK APPI	ROPRIATE BOX(ES) TO	DINDICATE	NATURE OF	NOTICE, RI	EPORT, OR	OTHER	R DATA	
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION				
	☐ Acidize	☐ Deep	en	☐ Product	ion (Start/Resi	ume)	☐ Water Shut-Off	
☐ Notice of Intent	☐ Alter Casing		ure Treat	☐ Reclam	`	,	☐ Well Integrity	
Subsequent Report	Casing Repair		Construction	Recomp			☑ Other	
☐ Final Abandonment Notice	☐ Change Plans	_	-		arily Abandon	1	Well Spud	
1 mai / toandomnem / totice	Convert to Injection			☐ Water I	•	•		
5/31/03 ran 13 3/8", 48#, ST&cmt. returned to surface. As c	of 6/5/03 WODU.		,		RE JU	N 0 9		
					DIV. OF (OIL, GAS	8 & MINING	
14. I hereby certify that the foregoing is	Electronic Submission #	22856 verified EXPL. & PRO	by the BLM Wel D., INC., sent to	I Information the Vernal	System			
Name (Printed/Typed) CARLA C	HRISTIAN		Title AUTHO	RIZED REF	RESENTATI	IVE		
Signature Cula C	Submission)		Date 06/05/2	2003				
	THIS SPACE FO	OR FEDERAL	OR STATE	OFFICE U	SE			
						Dete		
Approved By			Title			Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct to con	uitable title to those rights in the	not warrant or e subject lease	Office					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a statements or representations as	crime for any per to any matter wit	son knowingly and hin its jurisdiction.	l willfully to ma	ike to any depar	tment or a	agency of the United	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY AC	TION FORM
-----------	-----------

Operator:

Dominion Exploration & Production, Inc.

Operator Account Number: N 1095

Address:

14000 Quail Springs Parkway, Suite 600

Troop Quan opringer annual, cano bee

city Oklahoma City

state Ok zip 73134

Phone Number: (405) 749-1300

Well 1

43-047-34906	RBU 6-22E		SENW	22	108	19E	Uintah
Action Code	Current Entity Number	New Entity Number	S	pud Da	les i		ilty Assignment ffective Date
× b	99999	7050	5	5/31/200	3	U	,19103

Well 2

API Number	The state of the s	Name		Sec		Rng	County
Action Code	Current Entity Number	New Entity Number	:	pud Da	lo 4		ty Assignment ffective Date
							RECEIVE
Comments:							JUN 0 9 200

DIV. OF OIL, GAS & MINING

Well 3

Number Number Sput Date Entity Assignm Number Sumber Effective Date		Entity Assign Effective D	6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	pud Date	Sp	New Entity Number	Current Entity Number	Action Code	
--	--	---------------------------	--	----------	----	----------------------	-----------------------	-------------	--

ACTION CODES:

(5/2000)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Carla	Ch	risi	tian

Name (Please Print)

Signature

Regulatory Specialist

6/5/2003

Title

Date

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

0

BUREAU OF LAND MANAGEMENT					5. Lease Serial No.			
Do not use thi	NOTICES AND REPORTS form for proposals to	o drill or to re-e	nter an		U-013792 6. If Indian, Allottee or Tribe Name			
abandoned we	II. Use form 3160-3 (AF	PD) for such pro	oposals.		6. II Indian, Anottee	of tribe Name		
SUBMIT IN TRI	PLICATE - Other instru	ctions on reve	rse side.		7. If Unit or CA/Agr	eement, Name and/or No.		
Type of Well Oil Well	ner				8. Well Name and No RBU 6-22E).		
2. Name of Operator DOMINION EXPL. & PROD.,	Contact:	CARLA CHRIS E-Mail: Carta_M		n.com	9. API Well No. 43-047-34906			
3a. Address 14000 QUAIL SPRINGS PAR OKLAHOMA CITY, OK 73134	KWAY, SUITE 600	3b. Phone No. (Ph: 405.749.6Fx: 405.749.6)	10. Field and Pool, o NATURAL BU	r Exploratory TTES		
4. Location of Well (Footage, Sec., T	., R., M., or Survey Descriptio	n)			11. County or Parish	, and State		
Sec 22 T10S R19E SENW 19	00FNL 2100FWL				UINTAH COUI	NTY, UT		
12. CHECK APPI	ROPRIATE BOX(ES) T	O INDICATE N	NATURE OF	NOTICE, RI	EPORT, OR OTHE	ER DATA		
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION				
☐ Notice of Intent	☐ Acidize	☐ Deepe	en	☐ Product	ion (Start/Resume)	■ Water Shut-Off		
☐ Notice of Intent	☐ Alter Casing	☐ Fractu	ire Treat	☐ Reclam	ation	☐ Well Integrity		
Subsequent Report ■ Subsequent Report	□ Casing Repair	□ New (Construction	☐ Recomp	olete	Other		
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug a	nd Abandon	☐ Tempor	arily Abandon	Drilling Operations		
	☐ Convert to Injection	n ☐ Plug F	Back	☐ Water I	Disposal			
testing has been completed. Final At determined that the site is ready for f 6/16/03 thru 6/18/03 drilled f/5 6/18/03 ran 8 5/8", 32#, J-55, w/320 sks AG 300-G, 44 bbls	inal inspection.) 36' to 2250'. ST&C csg., set @ 2222'	. Cemented lea	d w/290 sks H			en e		
						IN 2 3 2003		
					DiA Cla	OW OVS 8 (my %)		
14. I hereby certify that the foregoing is				1 1 - 5	2			
	Electronic Submission For DOMINIO	N EXPL. & PROD	oy the BLM Wei D., INC., sent to	the Vernal	System			
Name (Printed/Typed) CARLA C	HRISTIAN		Title AUTHO	RIZED REP	RESENTATIVE			
Signature (Electronic	Submission)		Date 06/19/2	003				
	THIS SPACE F	OR FEDERAL	OR STATE	OFFICE U	SE			
Approved By			Title		Date			
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conduction of th	itable title to those rights in th		Office					

Form 3160-5 (August, 1999)

UNITE TATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135

Expires: November 30, 2000

010

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No. UTU-013792

Do not use this form for p abandoned well. Use Forn	6. If Indian, Allottee or Tribe	Name		
SUBMIT IN TRIPLICATE			7. If Unit or CA/Agreement, N	lame and/or No.
1. Type of Well			Riverbend Unit	
Oil Well X Gas Well	Other		8. Well Name and No.	
2. Name of Operator			RBU 6-22E	
Dominion Exploration & Production, Inc).		9. API Well No.	
3a. Address Suite 600	3b. Phone No. (ir	clude area code)	43-047-34906	
14000 Quail Springs Parkway, OKC, O	K 73134 (405) 749-	5263	10. Field and Pool, or Explora-	tory Area
4. Location of Well (Footage, Sec., T., R., M., or Surv	ey Description)		Natural Buttes	
			11. County or Parish, State	
1900' FNL & 2100' FWL, SE/NW Sec.	22-10S-19E		Uintah, UT	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF	NOTICE, REPO	ORT OR OTHER DATA	
TYPE OF SUBMISSION	TY	PE OF ACTION		
Notice of Intent	Acidize Deepen	Production (S	tart/Resume) Water Shut-	Off
	Altering Casing Fracture Treat	Reclamation	Well Integrit	y
X Subsequent Report	Casing Repair New Construction	Recomplete	X Other	
	Change Plans Plug and Abando	n Temporarily A	bandon Drilling Ope	rations.
Final Abandonment Notice	Convert to Injection Plug Back	Water Dispos	al	
Describe Proposed or Completed Operation (cle If the proposal is to deepen directionally or reco Attach the Bond under which the work will be to following completion of the involved operations, testing has been completed. Final Abandons determined that the site is ready for final inspect 6/18/03 thru 6/24/03 drill f/2406 to 6/25/03 ran 5 1/2", 17#, M-80 LT6 7/1/03 perfing and fracing well.	mplete horizontally, give subsurface locations or provide the Bond No. on file value from the operation results in a multiple compound that the operation results in a multiple compound that the operation results in a multiple compound that the operation of the	ons and measured and with BLM/BIA. Requirection or recompletion in irements, including rec	d true vertical depths of all pertin red subsequent reports shall be in a new interval, a Form 3160 lamation, have been completed	ent markers and zones. filed within 30 days 1-4 shall be filed once and the operator has
14. I hereby certify that the foregoing is true and corre Name (Printed/Typed)	ici	77.1	Danistani Carainli	-4
Carla Christian	<u> </u>	Title	Regulatory Speciali	SI
Signature (Ma Ma	istian	Date	7/01/2003	
THIS SPA	CE FOR FEDERAL OR ST.	ATE OFFICE'	USE AND THE PARTY OF	
Approved by		Title		Date
Conditions of approval. if any, are attached. App	roval of this notice does not warrant or			
certify that the applicant holds legal or equitable				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

which would entitle the applicant to conduct operations thereon.

RECEIVED

JUL 0 7 2003

Form 3160-5 (August, 1999)

011

UNIT. **STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

	FORM APPROVED
•	OMB No. 1004-0135

OMB No. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.

	_		-			
1.170	1	^		_	-,,	٠

SUNDRY NOTION	CES AND REPORTS C	N WELLS		UTU-01:	3792	
Do not use this form	n for proposals to drill or	to re-enter an		6. If Indian, Al	lottee or Tribe Nai	ne
abandoned well. Use	e Form 3160-3 (APD) for s	uch proposals.				
SUBMIT IN TRIPLIC	CATE - Other Instructions	on reverse side		7. If Unit or CA	VAgreement, Nan	ne and/or No.
1. Type of Well				Rivert	end Unit	
Oil Well X Gas Well	Other			8. Well Name a		
2. Name of Operator				RBU (6-22E	
·				9. API Well No		
Dominion Exploration & Production 3a. Address Suite 6		o. Phone No. (include	e area code)	43-04	7-34906	
14000 Quail Springs Parkway, Ol		(405) 749-526	,		ool, or Explorator	y Area
4. Location of Well (Footage, Sec., T., R., M.,				Natur	al Buttes	
				11. County or 1	Parish, State	
1900' FNL & 2100' FWL, SE/NW	Sec. 22-10S-19E			Uintal	n, UT	
12. CHECK APPROPRIATE	BOX(ES) TO INDICATE	NATURE OF NO	OTICE, REPC	RT OR OTI	HER DATA	
TYPE OF SUBMISSION		TYPE (OF ACTION			
Notice of Intent	Acidize	Deepen	Production (SI	art/Resume)	Water Shut-Off	
_	Altering Casing F	racture Treat	Reclamation		Well Integrity	
X. Subsequent Report	Casing Repair	New Construction	Recomplete		XI Other	
	Change Plans F	Plug and Abandon	Temporarily A	bandon [Orilling Opera	tions.
Final Abandonment Notice	Convert to Injection F	Plug Back	Water Disposa	al 		
If the proposal is to deepen directional Attach the Bond under which the work following completion of the involved polesting has been completed. Final All determined that the site is ready for final Finished completing well.	will be performed or provide the Berations. If the operation results in condoment Notices shall be filed of tinspection.) Ist production 7/2/03.	lond No loo file with B all multiple completion	LM/BIA. Reauir	ed subsequent n a new interva	recerts shall be file La Form 3160-4	d within 30 days shall be filed once
14. I hereby certify that the foregoing is true a Name (Printed/Typeil)	nd correct		ŀ			
Carla Christian			Title	Regulato	ory Specialist	
Signature ()	nistian		Date	7/14/200)3	
THIS	S SPACE FOR FEDER	AL OR STATI	E OFFICE U	JSE		
Approved by			Title			Date
Conditions of approval, if any, are attache certify that the applicant holds legal or e which would entitle the applicant to condu	quitable title to those rights in		Office			
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, makes it a	a crime for any pers	son knowingly a	nd willfully to r	nake to any dep	artment or agency of the

JUL 1 8 2003

DIV. OF OIL, GAS & MILLING

Form 3160-4 (August 1999)

UNITED SATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: November 30, 2000

012	WEL	L COMPL	ETION OF	RECO	MPLE	ETION RE	PORT	AND LOG		5. Lease Serial	l No.	
U 1 N										1	UTU-013	3792
1a. Type of b. Type of	Well (Oil Well X	27000000		Other	eepen	Diff.Re	esvr.		6. If Indian, Allo	ottee or Tri	be Name
i		to de la constante de la const	Transia.		20, 70, 70					7. Unit or CA A	greement	Name and No.
2 Name of		Other						· · · · · · · · · · · · · · · · · · ·			ver Ben	
2. Name of	•	tion & Drodu	ation las							8. Lease Name		
3. Address		tion & Produ	cuon, inc.			·· · · · · · · · · · · · · · · · · · ·	lan Dh	one No. (include		10 45000 000	RBU 6	-22E
		rings Parkwa	av - Ste. 60	0 - Okla.	City (OK 73134	Sa. Ph	405-749-13		9. API Well No.	3-047-34	4906
		t location clearly					l_	400-140-10		10. Field and Poo		
At surfac	e							عندة تحسد در با ن	a a w . ara lossed	Natural Bu	•	y
At ton or	od Inte 1900'	FNL & 2100)' FWL, SE/	NW					0.000	11. Sec., T.,R.,M		and
, a top pr	od. 1110							AUG 1	8 2003	Survey or Are		22-10S-19E
At total d	epth							or Oll (NIMIN R DAY	12. County or Pa	rish	13. State
14. Date Spu	ıdded	15. Date T.	D. Reached		16 Date	e Completed		DIV. OF OIL, C	and a minus	Uintah 17. Elevations (D	E DVD D	UT UT
05/31	/03		06/24/03]			<u> </u>			17. Elevations (D		,
						D&A	Ready	to prod. 0	7/02/03		GL 523	6'
18. Total De		7215'	19. Plug Back		MD	7192'		20. Depth Bridge	e Plug Set:	MD		
	TVD	· · · · · · · · · · · · · · · · · · ·	<u> </u>		TVD				····	TVD		
21. Type Ele	ctric & Other M	echanical Logs F	Run (Submit co	py of each)			22.	Was well cored?	X No	Yes	(Submit	analysis)
/ ∕ Du	al/Micro Lat	terolog, Com						Was DST run?	X No	Yes	(Submit	report)
00 0			ay/Caliper L	.og — S	<u> - 18</u>	-0:3		Directional Surve	ey?	X No	Yes (S	Submit copy)
		t (Report all strin		Т.	— Т	Stage Cemer	nter	No. of Sks &	Slum Mal		7	
Hole Size	Size/Grade	Wt.(#/ft)	Top (MD)	Bottom		Depth		pe of Cement	Slurry Vol. (BBL)	Cement Top*	A	mount Pulled
		48# 32#	Surface	520.85	'			5 Sx		Circ.		
		32# 17#	Surface Surface	2222' 7204'	\rightarrow			0 Sx 0 Sx		Circ.		
24. Tubing Re			Odriace	1/204		· · · · · · · · · · · · · · · · · · ·	100	JOX		Est. 3250'	<u> </u>	
Size 6	Depth Set (N	MD) Packe	er Depth (MD)	Size	3	Depth Set (M	1D) P	acker Depth (MD) Size	Depth Set(N	(ID) P	acker Depth (MD)
25. Producing				<u> </u>		26. Perforation	Posoed					
	ormation		Тор	Botto			forated Int	erval	Size	No. Holes	Perf	Status
A) Uteland			6766'	7163'		3766-79, 69				51		Open
B) Chapita C) Chapita			6510'	6330'				6348-54, 632	8-30	50		Open
D) Wasatch			5680' 4765'	5849' 4789'		5680 - 85, 5 1 765 - 89	0842 - 4	9		50		Open
E) F)	·		1100	14703		710003				50		Open
	ture, Treatment epth Interval	t, Cement Squee	eze, Etc.				Λ~	ount and Type of	ivaren.			
6766' - 716	i3' i	rac w/81,137	# 20/40 Ottav	wa sand w	//247.5	mscf of N2		.7 bbls of YF 1				
6510' - 633								.8 bbls of YF 1				
5680' - 584 4765' - 478								7 bbis of YF 1				<u> </u>
1700 - 470	-	1ac w/45,709	# 20/40 Ottal	wa sand w	//140./	mscr or N2	and 348.	4 bbls of YF 1	1581.			_
		-										
Date First	Test	Hours		120								 -
Produced	Date	Tested	Test Production	BBL	Gas MCF	Wat BBL		Oil Gravity Corr. API	Gas Gravity	Production Metho	d	
07/02/03	08/11/03	24	→	2	1 6	600	15			- }	Flowin	O.
Choke Size	Tog.Press.	Csg.	24 Hr.	Oil	Gas	Wate	er	Gas:Oil	Well Status		1 IOWIII	9
	Flwg.	Press.	Rate	BBL	MCF	BBL		Ratio		_		
48/64 28a. Produc	tion - Interval B	434		2	1	600	15	1;300,000		Produ	cing	
Date First	Test	Hours	Test	Oil	Gas	Wate		Oil Gravity	Gas	Production Metho	d	
Produced	Date	Tested	Production	BBL	MCF	BBL		Corr. API	Gravity			
Choke	Tbg.Press.	Cso	24 He	00	0.5							
Size	Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Wate BBL		Gas:Oil Ratio	Well Status			

8b Produ	iction - Interval C		-								
ate First roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water 88L		l Gravity orr. API	Gas Gravity	Production Metr	nod
hoke ize	Tbg.Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL		as:Oil Itio	Well Status	<u> </u>	
8c. Produ	ction - Interval D			┦					<u> </u>		
ate First	Test	Hours	Test	Oil	Gas	Water	lOil	Gravity	Gas	Production Meth	od
roduced	Date	Tested	Production —	BBL	MCF	BBL		rr. API	Gravity	Troopedon Mean	w.
hoke ze	Tog.Press. Fiwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water 88L	Ga Rai	s:Oil tio	Well Status		
Dispostion	n of Gas <i>(Sold, us</i> Sold	sed for fuel, v	vented, etc.)	· ······				····	<u>.l.</u>		
Show all in	of Porous Zones mportant zones o uding depth interveries.	f porosity and	d contents thereo	of: Cored i tool open,	ntervals and all o flowing and shu	drill-stem t-in pressures		31. Format	tion (Log) Marker	s	
Formati	ion 7	Гор	Bottom		Descritpion, Co	ontents, etc.			Name		Тор
								144			Meas. Depth
Additional r	emarks (include j	plugging proc	cedure)					Wasatch Uteland Wasatac Chapita Uteland I	Lime h Wells		4126' 4494' 4650' 5487' 6728'
Circle engle	cod ottoch manks										
	sed attachments:										
1. Electrica	al/Mechanical Log	gs (1 full set r	req'd)	2. Ge	ologic Report	3. C	ST Rep	ort	4. Directional Se	urvey	
5. Sundry	Notice for pluggin	ng and cemer	nt verification	6. Co	re Analysis	7. C	other:				
I hereby cert	tify that the forego	ping and attac	ched information	is complet	te and correct as	determined fro	m all av	railable recor	rds (see attached	l instructions)*	
Name (pleas	se print)	Carla Chri	stian			т	itle _	Regula	tory Speciali	st	
Signature	Carl	$\frac{\mathcal{U}}{\mathcal{L}}$	neste	<u>~</u>		· D	ate _	August	14, 2003		
18 U.S.C. S false, fictitiou	ection 1001 and us or fradulent sta	Title 43 U.S.0	C. Section 1212, epresentations a	make it a s to any m	crime for any per atter within its ju	rson knowingly risdiction.	and will	fully to make	to any departme	ent or agency of	the United States

♥ U.S. GPO: 1999-573-624

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING								
1. DJJ								
2. CDW								

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has change	e:	7/1/2007										
	, ·	-1100 til V	~·	TO. (N		//1/200/		<u> </u>				
FROM: (Old Operator):				TO: (New Op								
N1095-Dominion Exploration & Production, Inc				N2615-XTO Energy Inc 810 Houston St								
14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134						5102						
Oktanoma City, OK /3134				Fort Worth, TX 76102								
Phone: 1 (405) 749-1300				Phone: 1 (817)								
CA No.				Unit:			RIVER BEND					
WELL NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE TYPE		WELL				
CEE ATTACHED LICT		1		· · · · · · · · · · · · · · · · · · ·	NO .		TYPE	STATUS				
SEE ATTACHED LIST		. :		<u>l</u>				<u>. </u>				
OPERATOR CHANGES DOCUMENT.	ATI	ON										
Enter date after each listed item is completed		OI										
1. (R649-8-10) Sundry or legal documentation wa	ıs rec	eived fi	rom the	FORMER ope	rator on:	8/6/2007						
2. (R649-8-10) Sundry or legal documentation wa				_		8/6/2007	•					
3. The new company was checked on the Depart				_		Database on:	•	8/6/2007				
4a. Is the new operator registered in the State of U				Business Numb		5655506-0143		<u>· · · · · · · · · · · · · · · · · · · </u>				
4b. If NO , the operator was contacted contacted of				•								
5a. (R649-9-2)Waste Management Plan has been re		ed on:		IN PLACE								
5b. Inspections of LA PA state/fee well sites complete				n/a	•							
5c. Reports current for Production/Disposition & S				ok	•							
6. Federal and Indian Lease Wells: The BL			A ŘÍA 1		- merger na	me change						
or operator change for all wells listed on Federa					BLM	me change,	BIA					
7. Federal and Indian Units:	ui Oi .		icases e			-		-				
The BLM or BIA has approved the successor	ofu	nit oner	rator for	r wells listed on:	:							
8. Federal and Indian Communization Ag		-										
The BLM or BIA has approved the operator is												
9. Underground Injection Control ("UIC"					oved UIC F	orm 5, Transfer	of Auth	ority to				
Inject, for the enhanced/secondary recovery un		ject fo	r the wa	ater disposal wel	ll(s) listed o	n:		_				
DATA ENTRY:	-							_				
1. Changes entered in the Oil and Gas Database				9/27/2007	_							
2. Changes have been entered on the Monthly O _I	perat	or Cha	inge Sp			9/27/2007	•					
3. Bond information entered in RBDMS on:				9/27/2007	_							
4. Fee/State wells attached to bond in RBDMS on				9/27/2007	-							
5. Injection Projects to new operator in RBDMS of6. Receipt of Acceptance of Drilling Procedures f		PD/Nev	v on:	9/27/2007	9/27/2007							
BOND VERIFICATION:	OI FAI	. 2011101	, UII.		212112001	-						
1. Federal well(s) covered by Bond Number:				UTB000138								
2. Indian well(s) covered by Bond Number:				n/a	-							
3a. (R649-3-1) The NEW operator of any state/fe	e we	ll(s) list	ted cove	ered by Bond N	umber	104312762						
3b. The FORMER operator has requested a releas					1/23/2008		•					
The Division sent response by letter on:		<u> </u>				.						
LEASE INTEREST OWNER NOTIFIC	CAT	ION:										
				1 1 2 6	1 . 44 C.	. d. Dinteten						
4. (R649-2-10) The NEW operator of the fee wells of their responsibility to notify all interest owner					by a letter in	om the Division						
4. (R649-2-10) The NEW operator of the fee wells	s nas	been co	miacied	i and informed t	by a letter ir	om the Division						

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

(5/2000)

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
	SEE ATTACHED
2. NAME OF OPERATOR: VTO Energy Inc. 1/2/2/5	9. API NUMBER:
XTO Energy Inc. // JG/O 3. ADDRESS OF OPERATOR: 810 Houston Street PHONE NUMBER:	SEE ATTACHED 10. FIELD AND POOL, OR WILDCAT:
CITY Fort Worth STATE TX ZIP 76102 (817) 870-280	0 Natural Buttes
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORM	ATION
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths,	volumes, etc.
Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attach	ment from:
Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134	
James D. Abercrombie Sr. Vice President, General Manager - Western Business Unit Please be advised that XTO Energy Inc. is considered to be the operator on the attaunder the terms and conditions of the lease for the operations conducted upon the less provided by Nationwide BLM Bond #104312750 and Department of Natural Resonant	ease lands. Bond coverage
NAME (PLEASE PRINT) Edwin S. Ryan, Jr. SIGNATURE COURT & Figure 7/31/2007	sident - Land Administration
This space for State use only)	RECEIVED
APPROVED 9 127107	
	AUG 0 6 2007
Division of Oil, Gas and Mining Earlene Russell, Engineering Technician (See Instructions on Reverse Side)	DIV. OF OIL, GAS & MINING

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RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304730087	OSCU 2	NWSE	03			U-037164		Federal	GW	
4304730266	RBU 11-18F	NESW	18			U-013793		Federal	GW	
4304730374	RBU 11-13E	NESW	13	100S	190E	U-013765		Federal	GW	
4304730375	RBU 11-15F	NESW	15			U-7206		Federal	GW	
4304730376	RBU 7-21F	SWNE	21		L	U-013793-A		Federal	GW	
4304730405	RBU 11-19F	NESW	19			U-013769-A		Federal	GW	
4304730408	RBU 11-10E	NESW	10			U-013792			GW	4
4304730410	RBU 11-14E	NESW	14	1		U-013792			GW	
4304730411	RBU 11-23E	NESW	23			U-013766		Federal	GW	
4304730412	RBU 11-16F	NESW	16			U-7206		Federal	GW	
4304730585	RBU 7-11F	SWNE	11			U-01790		Federal	GW	<u> </u>
4304730689	RBU 11-3F	NESW	03			U-013767		Federal	GW	
4304730720	RBU 7-3E	SWNE	03			U-013765		Federal	GW	1
4304730759	RBU 1.1-24E	NESW	24			U-013794			GW	1
4304730761	RBU 7-10F	SWNE	10			U-7206			GW	
4304730762	RBU 6-20F	SENW	20	 		U-013793-A		Federal	GW	1
4304730768	RBU 7-22F	SWNE	22	100S	200E	14-20-H62-2646		Indian	GW	
4304730887	RBU 16-3F	SESE	03	L		U-037164		Federal	GW	
4304730915	RBU 1-15E	NENE	15			U-013766			GW	
4304730926	RBU 1-14E	NENE	14			U-013792		Federal	GW	
4304730927	RBU 1-22E	NENE	22			U-013792		Federal	GW	-
4304730970	RBU 1-23E	NENE	23	100S	190E	U-013766		Federal	GW	
4304730971	RBU 4-19F	NWNW	19			U-013769-A		Federal	GW	
4304730973	RBU 13-11F	SWSW	11	!		U-7206		Federal	 	A
4304731046	RBU 1-10E	NWNE	10	100S	190E	U-013792		Federal	GW	S
4304731115	RBU 16-16F	SESE	16	100S	200E	U-7206			GW	P
4304731140	RBU 12-18F	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304731141	RBU 3-24E	NENW	24	100S	190E	U-013794	7050	Federal	GW	P
4304731143	RBU 3-23E	NENW	23	100S	190E	U-013766	7050	Federal	GW	P
4304731144	RBU 9-23E	NESE	23	100S	190E	U-013766	7050	Federal	GW	P
4304731145	RBU 9-14E	NESE	14	100S	190E	U-013792	7050	Federal	GW	P
4304731160	RBU 3-15E	NENW	15	100S	190E	U-013766	7050	Federal	GW	P
4304731161	RBU 10-15E	NWSE	15	100S	190E	U-013766	7050	Federal	GW	P
4304731176	RBU 9-10E	NESE	10	100S	190E	U-013792	7050	Federal	GW	P
4304731196	RBU 3-14E	SENW	14	100S	190E	U-013792		Federal		
4304731252	RBU 8-4E	SENE	04	100S	190E	U-013792		Federal		
4304731322	RBU 1-19F	NENE	19			U-013769-A		Federal		
4304731323	RBU 5-10E	SWNW	10			U-013792	<u>-</u>	Federal		
4304731369	RBU 3-13E	NENW	13	100S	190E	U-013765	7050	Federal	GW	P
4304731518	RBU 16-3E	SESE	03	1		U-035316		Federal		
4304731519	RBU 11-11F	NESW	11			U-7206	7050		GW	
4304731520	RBU 1-17F	NENE	17			U-013769-B	7050	Federal	GW	P
4304731605	RBU 9-13E	NESE	13	100S	190E	U-013765		Federal		
4304731606	RBU 3-22É	NENW	22			U-013792		Federal		
4304731607	RBU 8-24E	SENE	24	100S	190E	U-013794	7050	Federal	GW	P
4304731608	RBU 15-18F	SWSE	18	100S	200E	U-013794	7050	Federal	GW	P

RIVER BEND UNIT

api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304731613	RBU 5-11F	SWNW	11	100S	 	U-7206	7050	Federal	GW	P
4304731615	RBU 4-22F	NWNW	22	100S	200E	U-0143521-A	7050	Federal	GW	S
4304731652	RBU 6-17E	SWNW	17	100S	190E	U-03535	7050	Federal	GW	P
4304731715	RBU 5-13E	SWNW	13	100S	190E	U-013765	7050	Federal	GW	P
4304731717	RBU 13-13E	SWSW	13	100S	190E	U-013765	7050	Federal	GW	P
4304731739	RBU 9-9E	NESE	09	100S	190E	U-03505	7050	Federal	GW	P
4304732033	RBU 13-14E	SWSW	14	100S	190E	U-013792	7050	Federal	GW	P
4304732037	RBU 11-3E	NESW	03	100S	190E	U-013765	7050	Federal	GW	P
4304732038	RBU 6-18F	SENW	18	100S	200E	U-013769	7050	Federal	GW	P
4304732040	RBU 15-24E	SWSE	24	100S	190E	U-013794	7050	Federal	GW	P
4304732041	RBU 5-14E	SWNW	14	100S	190E	U-013792	7050	Federal	GW	P
4304732050	RBU 12-20F	NWSW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732051	RBU 7-13E	SWNE	13	100S	190E	U-013765	7050	Federal	GW	P
4304732070	RBU 16-19F	SESE	19	100S	200E	U-013769-A	7050	Federal	WD	A
4304732071	RBU 9-22E	NESE	22	100S	190E	U-013792	7050	Federal	GW	P
4304732072	RBU 15-34B	SWSE	34	090S	190E	U-01773	7050	Federal	GW	P
4304732073	RBU 11-15E	NESW	15	100S	190E	U-013766	7050	Federal	GW	P
4304732074	RBU 13-21F	SWSW	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732075	RBU 10-22F	NWSE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304732081	RBU 9-20F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732082	RBU 15-23E	SWSE	23	100S	190E	U-013766	7050	Federal	GW	P
4304732083	RBU 13-24E	SWSW	24	100S	190E	U-013794	7050	Federal	GW	P
4304732095	RBU 3-21E	NENW	21	100S	190E	U-013766	7050	Federal	GW	P
4304732103	RBU 15-17F	SWSE	17	100S	200E	U-013769-C	1	Federal	GW	P
4304732105	RBU 13-19F	SWSW	19	100S	200E	U-013769-A	7050	Federal		P
4304732107	RBU 1-21E	NENE	21	<u> </u>		U-013766	· · · · · · · · · · · · · · · · · · ·	Federal		
4304732128	RBU 9-21E	NESE	21			U-013766		Federal		P
4304732129	RBU 9-17E	NESE	17	4		U-03505		Federal		P
4304732133	RBU 13-14F	SWSW	14			U-013793-A		Federal		
4304732134	RBU 9-11F	NESE	11			U-7206		Federal		P
4304732138	RBU 5-21F	SWNW	21			U-013793		Federal		P
4304732146	RBU 1-20E	NENE	20			U-03505		Federal	GW	
4304732149	RBU 8-18F	SENE	18			U-013769		Federal	-1	
4304732153	RBU 13-23E	SWSW	23			U-13766		Federal		
4304732154	RBU 5-24E	SWNW	24			U-013794		Federal		
4304732156	RBU 5-14F	SWNW	14	-		U-013793A	1	Federal		
4304732166	RBU 7-15E	SWNE	15	 		U-013766		Federal		
4304732167	RBU 15-13E	SWSE	13			U-013765		Federal		
4304732189	RBU 13-10F	SWSW	10			14-20-H62-2645		Indian	GW	
4304732190	RBU 15-10E	SWSE	10			U-013792		Federal		
4304732191	RBU 3-17FX	NENW	17			U-013769-C		Federal		
4304732197	RBU 13-15E	SWSW	15			U-013766		Federal		
4304732198	RBU 7-22E	SWNE	22			U-013792	1	Federal		
4304732199	RBU 5-23E	SWNW	23			U-013766		Federal		
4304732201	RBU 13-18F	SWSW	18		<u> </u>	U-013793		Federal		
4304732211	RBU 15-15E	SWSE	15	100S	190E	U-013766	7050	Federal	<u> GW</u>	<u> P</u>

RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304732213	RBU 5-19F	SWNW	19			U-013769-A		Federal	GW	
4304732217	RBU 9-17F	NESE	17			U-013769-C			GW	
4304732219	RBU 15-14E	SWSE	14	<u> </u>		U-013792			GW	
4304732220	RBU 5-3E	SWNW	03			U-03505			GW	<u> </u>
4304732228	RBU 9-3E	NESE	03			U-035316		Federal	GW	1
4304732239	RBU 7-14E	SWNE	14			U-103792			GW	
4304732240	RBU 9-14F	NESE	14			U-013793-A		Federal	GW	
4304732242	RBU 5-22E	SWNW	22			U-013792	7050	Federal	GW	
4304732263	RBU 8-13E	SENE	13			U-013765		Federal	GW	1
4304732266	RBU 9-21F	NESE	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732267	RBU 5-10F	SWNW	10	100S	200E	U-7206		Federal	GW	P
4304732268	RBU 9-10F	NESE	10			U-7206		Federal	GW	P
4304732269	RBU 4-15F	NWNW	15			INDIAN		Indian	GW	PA
4304732270	RBU 14-22F	SESW	22			U-0143519	7050	Federal	GW	P
4304732276	RBU 5-21E	SWNW	21	100S	190E	U-013766	7050	Federal	GW	P
4304732289	RBU 7-10E	SWNE	10	100S	190E	U-013792	7050	Federal	GW	P
4304732290	RBU 5-17F	SWNW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304732293	RBU 3-3E	NENW	03	100S	190E	U-013765	7050	Federal	GW	P
4304732295	RBU 13-22E	SWSW	22	100S	190E	U-013792	7050	Federal	GW	P
4304732301	RBU 7-21E	SWNE	21	100S	190E	U-013766	7050	Federal	GW	P
4304732309	RBU 15-21F	SWSE	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732310	RBU 15-20F	SWSE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732312	RBU 9-24E	NESE	24	100S	190E	U-013794	7050	Federal	GW	P
4304732313	RBU 3-20F	NENW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304732315	RBU 11-21F	NESW	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732317	RBU 15-22E	SWSE	22	100S	190E	U-013792	7050	Federal	GW	
4304732328	RBU 3-19FX	NENW	19	100S	200E	U-013769-A	7050	Federal	GW	
4304732331	RBU 2-11F	NWNE	11	100S	200E	U-01790	7050	Federal	GW	
4304732347	RBU 3-11F	NENW	11	100S	200E	U-7206	7050	Federal	GW	P
4304732391	RBU 2-23F	NWNE	23	100S	200E	U-013793-A		Federal	GW	
4304732392	RBU 11-14F	NESW	14			U-013793-A		Federal	GW	
4304732396	RBU 3-21F	NENW	21	1 44		U-013793-A		Federal	GW	
4304732407	RBU 15-14F	SWSE	14	100S	200E	U-013793-A		Federal		
4304732408	RBU 4-23F	NWNW	23			U-013793-A		Federal		
4304732415	RBU 3-10EX (RIG SKID)	NENW	10	<u> </u>		UTU-035316		Federal		
4304732483	RBU 5-24EO	SWNW	24		·	U-013794		Federal		
4304732512	RBU 8-11F	SENE	11			U-01790		Federal		
4304732844	RBU 15-15F	SWSE	15	1		14-20-H62-2646		Indian	GW	
4304732899	RBU 3-14F	NENW	14		<u> </u>	U-013793-A		Federal		
4304732900	RBU 8-23F	SENE	23			U-013793-A		Federal		
4304732901	RBU 12-23F	NWSW	23			U-01470-A		Federal		
4304732902	RBU 1-15F	NENE	15			U-7260		Federal		
4304732903	RBU 3-15F	NENW	15			U-7260		Federal		
4304732904	RBU 9-15F	NESE	15	1 .		U-7260		Federal		
4304732934	RBU 3-10F	NENW	10		<u> </u>	U-7206		Federal		
4304732969	RBU 11-10F	NESW	10	100S]200E	U-7206	7050	Federal	GW	P

RIVER BEND UNIT

api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304732970	RBU 12-15F	NWSW	15			U-7206		Federal	GW	P
4304732971	RBU 15-16F	SWSE	16	100S	200E	U-7206	7050	Federal	GW	S
4304732972	RBU 1-21F	NENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304732989	RBU 13-10E	SWSW	10	100S	190E	U-013792	7050	Federal	GW	P
4304732990	RBU 13-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304732991	RBU 6-19F	SENW	19		4	U-013769-A	4	Federal	GW	
4304733033	RBU 7-23E	NWNE	23	100S	190E	U-013766	7050	Federal	GW	P
4304733034	RBU 9-18F	NESE	18			U-013794		Federal	GW	
4304733035	RBU 14-19F	SESW	19			U-013769-A	 	Federal	GW	P
4304733087	RBU 6-23F	SENW	23			U-013793-A		Federal	GW	P
4304733088	RBU 1-10F	NENE	10		 	U-7206	1	Federal	GW	P
4304733089	RBU 8-22F	SENE	22	100S	200E	U-0143521		Federal	GW	P
4304733090	RBU 11-22F	NESW	22		I	U-0143519	·	Federal	GW	P
4304733091	RBU 16-22F	SESE	22	100S	200E	U-01470-A		Federal	GW	P
4304733156	RBU 4-14E	NWNW	14	100S	190E	U-013792	7050	Federal	GW	P
4304733157	RBU 7-19F	SWNE	19			U-013769-A	7050	Federal	GW	
4304733158	RBU 7-20F	SWNE	20	100S	200E	U-013793-A		Federal		P
4304733159	RBU 7-24E	SWNE	24		 	U-013794		Federal	GW	P
4304733160	RBU 8-15E	SENE	15	100S	190E	U-013766		Federal	GW	P
4304733161	RBU 16-10E	SESE	10	100S	190E	U-013792		Federal	GW	P
4304733194	RBU 2-14E	NWNE	14			U-013792		Federal	GW	
4304733272	RBU 13-3F	SWSW	03	100S	200E	U-013767	7050	Federal	GW	
4304733361	RBU 5-3F	SWNW	03	100S	200E	U-013767	7050	Federal	GW	P
4304733362	RBU 15-10F	SWSE	10	100S	200E	U-7206	7050	Federal	GW	P
4304733363	RBU 5-16F	SWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304733365	RBU 12-14E	NWSW	14	100S	190E	U-013792	7050	Federal	GW	P
4304733366	RBU 5-18F	SWNW	18	100S	200E	U-013769	7050	Federal	GW	P
4304733367	RBU 10-23F	NWSE	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304733368	RBU 14-23F	SESW	23	100S	200E	U-01470-A	7050	Federal	GW	S
4304733424	RBU 5-20F	SWNW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304733643	RBU 2-13E	NWNE	13	100S	190E	U-013765	7050	Federal	GW	P
4304733644	RBU 4-13E	NWNW	13	100S	190E	U-013765	7050	Federal	GW	P
4304733714	RBU 4-23E	NWNW	23	100S	190E	U-013766			GW	
4304733715	RBU 6-13E	SENW	13	100S	190E	U-013765		Federal		
4304733716	RBU 10-14E	NWSE	14		1	U-013792	. 	Federal		
4304733838	RBU 8-10E	SENE	10	100S	190E	U-013792		Federal		
4304733839	RBU 12-23E	NWSW	23			U-013766		Federal		
4304733840	RBU 12-24E	NWSW	24	100S	190E	U-013794			GW	
4304733841	RBU 14-23E	SESW	23	100S	190E	U-013766	1	Federal		
4304734302	RBU 1-23F	NENE	23			UTU-013793-A		Federal		
4304734661	RBU 16-15E	SESE	15	100S	190E	U-013766	<u></u>	Federal		
4304734662	RBU 10-14F	NWSE	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304734663	RBU 6-14E	SENW	14	100S	190E	U-013792	7050	Federal	GW	P
4304734670	RBU 8-23E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P
4304734671	RBU 4-24E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P
4304734701	RBU 12-11F	SENW	11	100S	200E	U-7206	7050	Federal	GW	P

RIVER BEND UNIT

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api	well_name	qtr_qtr	sec	twp	rng	lease_num		Lease	well	
4304734702	RBU 2-15E	NWNE	15			U-013766		Federal	GW	
4304734703	RBU 4-17F	NWNW	17		·	U-013769-C		Federal	GW	· · · · · · · · · · · · · · · · · · ·
4304734745	RBU 10-20F	NESE	20	 		U-0143520-A		Federal	GW	
4304734749	RBU 7-18F	SWNE	18			U-013769		Federal	GW	
4304734750	RBU 12-10F	SWSW	10			14-20-H62-2645		Indian	GW	
4304734810	RBU 10-13E	NWSE	13			U-013765		Federal	GW	
4304734812	RBU 1-24E	NENE	24			U-013794	7050	Federal	GW	
4304734826	RBU 12-21F	NESE	20			U-0143520-A	7050	Federal	GW	
4304734828	RBU 4-15E	NWNW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734844	RBU 14-14E	SESW	14	100S	190E	U-013792	7050	Federal	GW	P
4304734845	RBU 10-24E	NWSE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734888	RBU 4-21E	NWNW	21	100S	190E	U-013766	7050	Federal	GW	P
4304734889	RBU 16-24E	SESE	24	100S	190E	U-13794	7050	Federal	GW	P
4304734890	RBU 12-18F2	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734891	RBU 10-23E	NESW	23		1	U-013766		Federal	GW	P
4304734892	RBU 8-22E	SENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304734906	RBU 6-22E	SENW	22	100S	190E	U-013792	7050	Federal	GW	P
4304734907	RBU 2-24E	NWNE	24	100S	190E	U-013794	7050	Federal	GW	
4304734910	RBU 4-16F	NWNW	16			U-7206		Federal	GW	.1
4304734911	RBU 12-19F	NWSW	19			U-013769-A	 	Federal	GW	
4304734912	RBU 14-20F	SESW	20		+	U-0143520-A	 	Federal	GW	
4304734942	RBU 1-22F	NWNW	23			U-013793-A		Federal	GW	
4304734945	RBU 8-19F	SENE	19		<u> </u>	U-013769-A		Federal	GW	
4304734946	RBU 8-20F	SENE	20			U-013793-A		Federal	GW	
4304734962	RBU 12-17F	NWSW	17			U-013769-C	1	Federal	GW	1
4304734963	RBU 2-17F	NWNE	17			U-013769-C			GW	
4304734966	RBU 14-18F	SESW	18			U-013793	 	Federal	GW	
4304734967	RBU 10-18F	NWSE	18			U-013794	<u> </u>		GW	
4304734968	RBU 10-19F	NWSE	19			U-013769-A	 	Federal	GW	
4304734969	RBU 10-3E	NWSE	03			U-035316		Federal	GW	
4304734970	RBU 12-3E	NWSW	03			U-013765		Federal	GW	· f · · · · · · · · · · · · · · · · · ·
4304734971	RBU 15-3E	SWSE	03			U-35316		Federal	GW	
4304734974	RBU 12-10E	NWSW	10			U-013792		Federal		
4304734975	RBU 14-10E	NENW	15		· · · · · · · · · · · · · · · · · · ·	U-013766		Federal		
4304734976	RBU 16-13E	SESE	13			U-013765			GW	
4304734977	RBU 8-14E	SENE	14		ļ	U-013792		Federal		+
4304734978	RBU 6-15E	SENW	15		1	U-013766	1	Federal		
4304734979	RBU 12-15E	NWSW	15			U-013766		Federal		
4304734981	RBU 16-17E	SESE	17	4	·	U-013766		Federal		
4304734982	RBU 8-21E	SENE	21	1		U-013766	1	Federal		
4304734983	RBU 4-22E	NWNW	22			U-013792		Federal		
4304734986	RBU 2-20F	NWNE	20			U-03505		Federal		
4304734987	RBU 9-20E	SWNW	21			U-03505		Federal		
4304734989	RBU 7-20E	NENE	20			U-03505		Federal		
4304734990	RBU 8-20E	SWNW	21			U-03505		Federal		
4304735041	RBU 16-23E	SWSE	23		4	U-013766	J	Federal		
4304/33041	KDU 10-23E	DWDE	143	11002	LIZUE	0-012/00	/030	rederal	UW	1I

RIVER BEND UNIT

api	well name	qtr qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304735042	RBU 12-22E	NWSW	22			U-013792		Federal	GW	
4304735058	RBU 7-23F	SWNE	23	 	 	U-013793-A				
4304735059	RBU 12-13E	NWSW	13	<u> </u>		U-013765		Federal	GW	
4304735060	RBU 14-13E	SESW	13			U-013765		Federal	GW	
4304735061	RBU 2-22E	NWNE	22	<u> </u>		U-013792		Federal	GW	
4304735062	RBU 6-24E	SENW	24			U-013794		Federal	GW	
4304735082	RBU 4-17E	NWNW	17		diameter district	U-03505		Federal	GW	.l
4304735082	RBU 16-14E	NENE	23			U-013792		Federal	GW	1.
4304735087	RBU 2-3E	NWNE	03			U-013765		Federal	GW	
4304735088	RBU 6-3E	SENW	03			U-03505		Federal	GW	
4304735100	RBU 10-10E	NWSE	10			U-013792		Federal	GW	
4304735100	RBU 16-22E	SESE	22			U-013792		Federal	GW	
4304735112	RBU 14-24E	SESW	24			U-013794		Federal	GW	
4304735112	RBU 6-21F	SENW	21			U-013793-A		Federal	GW	
4304735179	RBU 1-9E	NESE	09			U-03505		Federal	GW	
4304735170	RBU 16-9E	NESE	09			U-013765		Federal	GW	
4304735232	RBU 14-21F	SESW	21			U-0143520		Federal	GW	
4304735252	RBU 13-19F2	NWSW	19	 	<u> </u>	U-013769-A		Federal	GW	
4304735251	RBU 15-19F	SWSE	19			U-013769-A		Federal	GW	
4304735270	RBU 16-21E	SESE	21			U-013766		Federal	GW	
	RBU 13-20F	SWSW	20	ļ		U-013769	ļ	Federal	GW	
4304735304	<u> </u>		21			U-013793-A		Federal	GW	1
4304735305	RBU 4-21F	NWNW SESE	21	<u> </u>		U-013793-A U-0143520-A		Federal	GW	
4304735306	RBU 16-21F	SWSE	22					Federal	GW	1
4304735468	RBU 15-22F	SENW	23		<u></u>	U-01470-A U-01470A	ļ		GW	
4304735469 4304735549	RBU 11-23F RBU 1-14F	NENE	14	<u> </u>	ļ	UTU-013793-A	<u> </u>	Federal	GW	4
4304735640	RBU 2-21E	NWNE	21	I		U-013766		Federal	GW	
4304735644	RBU 10-17E	NWSE	17			U-013766	<u> </u>	Federal	GW	
4304735645	RBU 12-21E	NWSW	21			U-013766	<u> </u>		GW	
4304736200	RBU 8-17E	SWNE	17			U-013766	}	Federal	GW	
4304736200	RBU 15-17EX	SWSE	17			U-013766		Federal	GW	
4304736293	RBU 2-10E	NWNE	10			U-013792		Federal	GW	
4304736294	RBU 6-10E	NENW	10		1	U-013792		Federal		
4304736294	RBU 6-10E	SENW	21			U-013766		Federal		
4304736297	RBU 10-22E	NWSE	22			U-013792		Federal		
4304736318	RBU 14-22E	SESW	22			U-013792		Federal		
4304736427	RBU 9-15E	NESE	15	 		U-013766		Federal		
4304736428	RBU 2-17E	NWNE	17		<u> </u>	U-013766		Federal	GW	
4304736429	RBU 1-17E	NENE	17			U-013766		Federal		
4304736432	RBU 3-19F2	NWNW	19			U-013769-A			GW	
	RBU 14-17F	SESW	17			U-03505	4	Federal		
4304736433	RBU 2-19F	NWNE	19			U-013769-A	· · · · · · · · · · · · · · · · · · ·	Federal		
4304736434		 				U-013769-A U-013769-A		Federal		
4304736435	RBU 5-19FX	SWNW	19			U-013793-A		Federal		
4304736436	RBU 4-20F	NWNW	+							
4304736605	RBU 16-14F	SESE	14			U-013793A		Federal		
4304736608	RBU 4-3E	NWNW	03	11008	1190E	U-035316	/050	Federal	UW	r

RIVER BEND UNIT

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	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	
	SENE	03	100S	190E	U-013765	7050	Federal	GW	P
RBU 14-3E	SESW	03	100S	190E	U-013765	7050	Federal	GW	P
RBU 13-3E	NWSW	03	100S	190E	U-013765	15235	Federal	GW	P
RBU 1-3E	NENE	03	100S	190E	U-013765.	7050	Federal	GW	DRL
RBU 2-10F	NWNE	10	100S	200E	U-7206	7050	Federal	GW	P
RBU 8-21F	SENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
RBU 4-10E	SWNW	10	100S	190E	U-035316	7050	Federal	GW	P
RBU 11-17E	NWSE	17	100S	190E	U-03505	7050	Federal	GW	DRL
RBU 3-17E	NENW	17	100S	190E	U-03505	7050	Federal	GW	P
RBU 3-23F	NENW	23	100S	200E	U-013793-A	7050	Federal	OW	P
RBU 11-20F	NESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
RBU 5-15F	SWNW	15	100S	200E	U-7206	7050	Federal	OW	P
RBU 10-16F	NWSE	16	100S	200E	U-7206	7050	Federal	OW	P
RBU 9-16F	NESE	16	100S	200E	U-7206	7050	Federal	OW	S
RBU 14-17E	SESW	17	100S	190E	U-03505	7050	Federal	GW	P
RBU 15-9E	NWNE	16	100S	190E	U-013765	7050	Federal	GW	DRL
RBU 9-4EA	SENE	04	100S	190E	U-03505	7050	Federal	GW	P
RBU 13-23F	SWSW	23	100S	200E	U-01470-A	7050	Federal	GW	P
RBU 12-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
RBU 11-4E	SE/4	04	100S	190E	U-03505	99999	Federal	GW	DRL
RBU 2-4E	NWNE	04	100S	190E	U-013792	7050	Federal	GW	DRL
RBU 5-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
RBU 28-18F	NESE	13	100S	190E	U 013793-A	7050	Federal	GW	DRL
RBU 32-13E	NESE	13	100S	190E	U-013765	7050	Federal	GW	DRL
RBU 27-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
RBU 27-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
RBU 30-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P
RBU 29-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
RBU 31-10E	NENE	15	100S	190E	U-013792	7050	Federal	GW	DRL
RBU 17-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	DRL
RBU 8B-17E	SENE	17	100S	190E	U-013766	7050	Federal	GW	DRL
	RBU 1-3E RBU 2-10F RBU 8-21F RBU 4-10E RBU 11-17E RBU 3-17E RBU 3-23F RBU 11-20F RBU 5-15F RBU 10-16F RBU 9-16F RBU 9-16F RBU 14-17E RBU 15-9E RBU 12-4E RBU 11-4E RBU 12-4E RBU 2-4E RBU 2-4E RBU 2-18F RBU 27-18F RBU 29-18F RBU 29-18F RBU 31-10E RBU 11-15E	RBU 8-3E SENE RBU 14-3E SESW RBU 13-3E NWSW RBU 2-10F NWNE RBU 8-21F SENE RBU 4-10E SWNW RBU 11-17E NWSE RBU 3-17E NENW RBU 3-23F NENW RBU 11-20F NESW RBU 10-16F NWSE RBU 9-16F NESE RBU 14-17E SESW RBU 15-9E NWNE RBU 9-4EA SENE RBU 13-23F SWSW RBU 11-4E SE/4 RBU 2-4E NWNE RBU 2-4E NWNE RBU 2-13E NESE RBU 27-18F SWSW RBU 27-18F2 SWSW RBU 29-18F SWSW RBU 31-10E NENE RBU 17-15E NENE	RBU 8-3E SENE 03 RBU 14-3E SESW 03 RBU 13-3E NWSW 03 RBU 2-10F NENE 03 RBU 8-21F SENE 21 RBU 8-21F SENE 21 RBU 4-10E SWNW 10 RBU 11-17E NWSE 17 RBU 3-17E NENW 17 RBU 3-23F NENW 23 RBU 11-20F NESW 20 RBU 5-15F SWNW 15 RBU 10-16F NWSE 16 RBU 9-16F NESE 16 RBU 14-17E SESW 17 RBU 15-9E NWNE 16 RBU 9-4EA SENE 04 RBU 13-23F SWSW 23 RBU 12-4E SWNW 04 RBU 11-4E SE/4 04 RBU 2-4E NWNE 04 RBU 2-4E NWNE 04 RBU 2-13E NESE 13 RBU 2-14F SWSW 18 RBU 27-18F SWSW <td< td=""><td>RBU 8-3E SENE 03 100S RBU 14-3E SESW 03 100S RBU 13-3E NWSW 03 100S RBU 1-3E NENE 03 100S RBU 2-10F NWNE 10 100S RBU 8-21F SENE 21 100S RBU 8-21F SENE 21 100S RBU 4-10E SWNW 10 100S RBU 11-17E NWSE 17 100S RBU 3-17E NENW 17 100S RBU 3-23F NENW 23 100S RBU 11-20F NESW 20 100S RBU 5-15F SWNW 15 100S RBU 9-16F NESE 16 100S RBU 14-17E SESW 17 100S RBU 15-9E NWNE 16 100S RBU 15-9E NWNE 16 100S RBU 13-23F SWSW 23 100S RBU 10-24E SWNW</td><td>RBU 8-3E SENE 03 100S 190E RBU 14-3E SESW 03 100S 190E RBU 13-3E NWSW 03 100S 190E RBU 1-3E NENE 03 100S 190E RBU 2-10F NWNE 10 100S 200E RBU 8-21F SENE 21 100S 200E RBU 4-10E SWNW 10 100S 190E RBU 11-17E NWSE 17 100S 190E RBU 3-17E NENW 17 100S 190E RBU 3-17E NENW 17 100S 190E RBU 3-23F NENW 23 100S 200E RBU 11-20F NESW 20 100S 200E RBU 9-16F NWSE 16 100S 200E RBU 15-19E NWNE 16 100S 200E RBU 15-9E NWNE 16 100S 190E RBU 13-23F SWSW</td><td>RBU 8-3E SENE 03 100S 190E U-013765 RBU 14-3E SESW 03 100S 190E U-013765 RBU 13-3E NWSW 03 100S 190E U-013765 RBU 1-3E NENE 03 100S 190E U-013765 RBU 2-10F NWNE 10 100S 200E U-7206 RBU 8-21F SENE 21 100S 200E U-013793-A RBU 4-10E SWNW 10 100S 190E U-035316 RBU 11-17E NWSE 17 100S 190E U-03505 RBU 3-17E NENW 17 100S 190E U-03505 RBU 3-17E NENW 17 100S 190E U-03505 RBU 3-17E NESW 20 100S 200E U-013793-A RBU 11-20F NESW 20 100S 200E U-013793-A RBU 11-20F NESW 10 100S 200E U-0143520-A<</td><td>RBU 8-3E SENE 03 100S 190E U-013765 7050 RBU 14-3E SESW 03 100S 190E U-013765 7050 RBU 13-3E NWSW 03 100S 190E U-013765 15235 RBU 1-3E NENE 03 100S 190E U-013765 7050 RBU 2-10F NWNE 10 100S 200E U-7206 7050 RBU 8-21F SENE 21 100S 200E U-03793-A 7050 RBU 4-10E SWNW 10 100S 190E U-035316 7050 RBU 11-17E NWSE 17 100S 190E U-03505 7050 RBU 3-17E NENW 17 100S 190E U-03505 7050 RBU 3-23F NENW 17 100S 190E U-03505 7050 RBU 11-20F NESW 20 100S 200E U-0143520-A 7050 RBU 1-20F NESW</td><td> RBU 8-3E SENE 03 100S 190E U-013765 7050 Federal RBU 14-3E SESW 03 100S 190E U-013765 7050 Federal RBU 13-3E NWSW 03 100S 190E U-013765 15235 Federal RBU 1-3E NENE 03 100S 190E U-013765 7050 Federal RBU 2-10F NWNE 10 100S 200E U-013765 7050 Federal RBU 2-10F NWNE 10 100S 200E U-013793-A 7050 Federal RBU 8-21F SENE 21 100S 200E U-013793-A 7050 Federal RBU 4-10E SWNW 10 100S 190E U-035316 7050 Federal RBU 11-17E NWSE 17 100S 190E U-03505 7050 Federal RBU 3-17E NENW 17 100S 190E U-03505 7050 Federal RBU 3-23F NENW 23 100S 200E U-013793-A 7050 Federal RBU 11-20F NESW 20 100S 200E U-013793-A 7050 Federal RBU 11-20F NESW 20 100S 200E U-013793-A 7050 Federal RBU 10-16F NWSE 16 100S 200E U-1206 7050 Federal RBU 10-16F NWSE 16 100S 200E U-7206 7050 Federal RBU 14-17E SESW 17 100S 190E U-03505 7050 Federal RBU 15-9E NWNE 16 100S 200E U-013765 7050 Federal RBU 15-9E NWNE 16 100S 190E U-03505 7050 Federal RBU 13-23F SWSW 23 100S 200E U-01470-A 7050 Federal RBU 12-4E SWNW 04 100S 190E U-03505 7050 Federal RBU 14-4E SENE 04 100S 190E U-03505 7050 Federal RBU 2-4E SWNW 04 100S 190E U-03505 99999 Federal RBU 2-4E SWNW 04 100S 190E U-013792 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Fed</td><td> RBU 8-3E SENE 03 100S 190E U-013765 7050 Federal GW </td></td<>	RBU 8-3E SENE 03 100S RBU 14-3E SESW 03 100S RBU 13-3E NWSW 03 100S RBU 1-3E NENE 03 100S RBU 2-10F NWNE 10 100S RBU 8-21F SENE 21 100S RBU 8-21F SENE 21 100S RBU 4-10E SWNW 10 100S RBU 11-17E NWSE 17 100S RBU 3-17E NENW 17 100S RBU 3-23F NENW 23 100S RBU 11-20F NESW 20 100S RBU 5-15F SWNW 15 100S RBU 9-16F NESE 16 100S RBU 14-17E SESW 17 100S RBU 15-9E NWNE 16 100S RBU 15-9E NWNE 16 100S RBU 13-23F SWSW 23 100S RBU 10-24E SWNW	RBU 8-3E SENE 03 100S 190E RBU 14-3E SESW 03 100S 190E RBU 13-3E NWSW 03 100S 190E RBU 1-3E NENE 03 100S 190E RBU 2-10F NWNE 10 100S 200E RBU 8-21F SENE 21 100S 200E RBU 4-10E SWNW 10 100S 190E RBU 11-17E NWSE 17 100S 190E RBU 3-17E NENW 17 100S 190E RBU 3-17E NENW 17 100S 190E RBU 3-23F NENW 23 100S 200E RBU 11-20F NESW 20 100S 200E RBU 9-16F NWSE 16 100S 200E RBU 15-19E NWNE 16 100S 200E RBU 15-9E NWNE 16 100S 190E RBU 13-23F SWSW	RBU 8-3E SENE 03 100S 190E U-013765 RBU 14-3E SESW 03 100S 190E U-013765 RBU 13-3E NWSW 03 100S 190E U-013765 RBU 1-3E NENE 03 100S 190E U-013765 RBU 2-10F NWNE 10 100S 200E U-7206 RBU 8-21F SENE 21 100S 200E U-013793-A RBU 4-10E SWNW 10 100S 190E U-035316 RBU 11-17E NWSE 17 100S 190E U-03505 RBU 3-17E NENW 17 100S 190E U-03505 RBU 3-17E NENW 17 100S 190E U-03505 RBU 3-17E NESW 20 100S 200E U-013793-A RBU 11-20F NESW 20 100S 200E U-013793-A RBU 11-20F NESW 10 100S 200E U-0143520-A<	RBU 8-3E SENE 03 100S 190E U-013765 7050 RBU 14-3E SESW 03 100S 190E U-013765 7050 RBU 13-3E NWSW 03 100S 190E U-013765 15235 RBU 1-3E NENE 03 100S 190E U-013765 7050 RBU 2-10F NWNE 10 100S 200E U-7206 7050 RBU 8-21F SENE 21 100S 200E U-03793-A 7050 RBU 4-10E SWNW 10 100S 190E U-035316 7050 RBU 11-17E NWSE 17 100S 190E U-03505 7050 RBU 3-17E NENW 17 100S 190E U-03505 7050 RBU 3-23F NENW 17 100S 190E U-03505 7050 RBU 11-20F NESW 20 100S 200E U-0143520-A 7050 RBU 1-20F NESW	RBU 8-3E SENE 03 100S 190E U-013765 7050 Federal RBU 14-3E SESW 03 100S 190E U-013765 7050 Federal RBU 13-3E NWSW 03 100S 190E U-013765 15235 Federal RBU 1-3E NENE 03 100S 190E U-013765 7050 Federal RBU 2-10F NWNE 10 100S 200E U-013765 7050 Federal RBU 2-10F NWNE 10 100S 200E U-013793-A 7050 Federal RBU 8-21F SENE 21 100S 200E U-013793-A 7050 Federal RBU 4-10E SWNW 10 100S 190E U-035316 7050 Federal RBU 11-17E NWSE 17 100S 190E U-03505 7050 Federal RBU 3-17E NENW 17 100S 190E U-03505 7050 Federal RBU 3-23F NENW 23 100S 200E U-013793-A 7050 Federal RBU 11-20F NESW 20 100S 200E U-013793-A 7050 Federal RBU 11-20F NESW 20 100S 200E U-013793-A 7050 Federal RBU 10-16F NWSE 16 100S 200E U-1206 7050 Federal RBU 10-16F NWSE 16 100S 200E U-7206 7050 Federal RBU 14-17E SESW 17 100S 190E U-03505 7050 Federal RBU 15-9E NWNE 16 100S 200E U-013765 7050 Federal RBU 15-9E NWNE 16 100S 190E U-03505 7050 Federal RBU 13-23F SWSW 23 100S 200E U-01470-A 7050 Federal RBU 12-4E SWNW 04 100S 190E U-03505 7050 Federal RBU 14-4E SENE 04 100S 190E U-03505 7050 Federal RBU 2-4E SWNW 04 100S 190E U-03505 99999 Federal RBU 2-4E SWNW 04 100S 190E U-013792 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Fed	RBU 8-3E SENE 03 100S 190E U-013765 7050 Federal GW

09/27/2007

RIVER BEND UNIT

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api	well_name	qtr_qtr	sec	twp	rng	lease_num		Lease	well	
4304730153	NATURAL 1-2	SENW	02			ML-10716	11377		OW	PA
4304730260	RBU 11-16E	NESW	16			ML-13214	 	State	GW	S
4304730583	RBU 11-36B	NESW	36	090S		ML-22541	99998		NA	PA
4304730608	RBU 8-16D	SENE	16			ML-13216	99998		NA	PA
4304730760	RBU 11-2F	NESW	02			ML-10716	· · · · · · · · · · · · · · · · · · ·	State	OW	S
4304731740	RBU 1-16E	NENE	16			ML-13214	1	State	1	P
4304732026	RBU 16-2F	SESE	02	100S	200E	ML-10716	7050	State	GW	P
4304732042	RBU 9-16E	NESE	16	100S	190E	ML-13214	7050	State	GW	P
4304732108	RBU 14-2F	SESW	02	100S	200E	ML-10716	7050	State	GW	P
4304732136	RBU 8-2F	SENE	02	100S	200E	ML-10716	7050	State	GW	P
4304732137	RBU 5-16E	SWNW	16	100S	190E	ML-13214	7050	State	GW	P
4304732245	RBU 7-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732250	RBU 13-16E	SWSW	16	100S	190E	ML-13214	7050	State	GW	S
4304732292	RBU 15-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732314	RBU 10-2F	NWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304732352	RBU 3-16F	NENW	16	100S	200E	ML-3393-A	7050	State	GW	P
4304733360	RBU 1-16F	NENE	16	100S	200E	ML-3393	7050	State	GW	P
4304734061	RBU 6-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304734167	RBU 1-2F	NENE	02	100S	200E	ML-10716		State	GW	LA
4304734315	STATE 11-2D	NESW	02	100S	180E	ML-26968		State	GW	LA
4304734903	RBU 14-16E	SWSW	16	100S	190E	ML-13214	7050	State	D	PA
4304735020	RBU 8-16E	SENE	16	100S	190E	ML-13214	7050	State	GW	P
4304735021	RBU 10-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	P
4304735022	RBU 12-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	P
4304735023	RBU 16-16E	SWSW	15	100S	190E	ML-13214	7050	State	GW	P
4304735033	RBU 2-16E	NWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304735081	RBU 15-2F	SWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304735348	RBU 13-16F	NWNW	21			ML-3394		State	GW	DRL
4304736169	RBU 4-16E	NENW	16	100S	190E	ML-13214		State	GW	
4304736170	RBU 3-16E	NENW	16			ML-13214	4	State	GW	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



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IN REPLY REFER TO 3180 UT-922

Dominion Exploration & Production, Inc. Attn: James D. Abercrombie 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600

August 10, 2007

Re:

River Bend Unit Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the River Bend Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the River Bend Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED

AUG 1 6 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			FORM 9			
			5.LEASE DESIGNATION AND SERIAL NUMBER: U-013792			
SUND	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	sals to drill new wells, significantly deepen ex ugged wells, or to drill horizontal laterals. Use		7.UNIT or CA AGREEMENT NAME: RIVER BEND			
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 6-22E			
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047349060000			
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8	7410 505 333-3159 Ext	PHONE NUMBER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1900 FNL 2100 FWL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: Township: 10.0S Range: 19.0E Meridian: S		STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	ACIDIZE	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
✓ SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	■ NEW CONSTRUCTION			
5/20/2010	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
	☐ TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
	☐ WILDCAT WELL DETERMINATION ✓	OTHER	OTHER: CHEMICAL TREATMEN			
l .	DMPLETED OPERATIONS. Clearly show all pertin		olumes, etc.			
XTO Energy Inc. has performed a chemical treatment on this well per the following: 5/19/2010: MIRU Champion Chemical pump truck. Ppd 550 gals Accepted by the 7.5% HCL w/corr inhib+gas treat and 55 gals V-90 mixed with 210 gals 2% Utah Division of KCL down csg @ 1 bbl per min. Wait 2 hours & flush w/ 10 bbls 2% KCLOil, Gas and Mining down csg. SDFN. 5/20/2010: MIRU Wildcat Well Service SWU. SN @ FOR RECORD ONLY FL 6,500'. BD tbg. PU & RIH w/ swb tls. Swb 0 BO, 2 BW. 1 run, 1 hr. bropd new Ferg BHBS w/ check & relief & new Ferg brush plngr. Cycle plngr, RWTP @ 12:30 P.M., 5-20-10. RDMO SWU. Final rpt, test data to follow.						
Barbara Nicol	505 333-3642	Regulatory Compliance Tech				
SIGNATURE N/A		DATE 5/24/2010				

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			FORM 9			
			5.LEASE DESIGNATION AND SERIAL NUMBER: U-013792			
SUNDI	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
	sals to drill new wells, significantly deepen exisugged wells, or to drill horizontal laterals. Use A		7.UNIT or CA AGREEMENT NAME: RIVER BEND			
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1900 FNL 2100 FWL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENW Section: 22	IP, RANGE, MERIDIAN: ? Township: 10.0S Range: 19.0E Meridian: S		STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICATE N	IATURE OF NOTICE, REPORT,	OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	ACIDIZE	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME			
Approximate date work will start.	☐ CHANGE WELL STATUS ☐	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION			
5/20/2010	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
☐ SPUD REPORT	☐ PRODUCTION START OR RESUME ☐	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
	☐ TUBING REPAIR ☐	VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT Report Date:	□ WATER SHUTOFF □	SI TA STATUS EXTENSION	APD EXTENSION			
	☐ WILDCAT WELL DETERMINATION ✓	OTHER	OTHER: CHEMICAL TREATMEN			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. would like to amend the previous sundry. It was incomplete. Please include the following: 5/13/2010: MIRU Production Logging Services Accepted by the SLU. SN @ 6,734'. PU & RIH w/ fish tls. POH & LD pad plngr & BHBS. PU & Utah Division of RIH w/ 1.625" blind box tls. Tagged fill @ 7,115' (77' fill, 48' above btm peoi), Gas and Mining POH & LD tls. PU & RIH w/ 1.908" tbg broach. No ti spots. POH & LD tlo. PU & RIH w/ 1.908" tbg broach. No ti spots. POH & LD tlo. PLO TOPE ACCEPTED AND PRODUCT OF TOPE ACCEPTED ACCEPTED AND PRODUCT OF TOPE AC						
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech				
SIGNATURE	202 2JJ-JU4Z	DATE				
N/A		7/14/2010				

STATE OF UTAH			FORM 9			
	5.LEASE DESIGNATION AND SERIAL NUMBER: U-013792					
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for propos bottom-hole depth, reenter plu DRILL form for such proposals.	7.UNIT or CA AGREEMENT NAME: RIVER BEND					
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2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047349060000					
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1900 FNL 2100 FWL QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SENW Section: 22	: S	COUNTY: UINTAH STATE: UTAH				
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME			
	CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE			
✓ SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	new construction			
3/14/2011	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK			
SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION			
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON			
DRILLING REPORT	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL			
Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION			
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: PARAFFIN TREATMEN			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. performed a paraffin treatment on this well per the following: 3/10/2011: MIRU Action Hot Oil Service. Pumped 40 Bbls condensate dwnAccepted by the csg. Pumped 27 Bbls condensate dwn tbg, tbg filled. Pressured tbg to 500 Utah Division of psig, could not pump through SN. Pumped 13 Bbls condensate dwn csg. Romp Gas and Mining Action Hot Oil Service. MIRU Wildcat Well Service SWU. 6 runs, 4 hrs. RECORD ONLY 0, 0 B W. SDFN. FFL 4,800'. SITP 0 psig. SICP 20 psig. 3/11/2011: Bb tbg. RECORD ONLY 0 BO, 37 BW. 10 runs, 8 hr. Dropd brush plngr & tried to cycle to surf. Unsuccessful. FFL 6,300' FS. SITP 0 psig. SICP 120 psig. SDFWE. 3/14/2011: BD tbg. S 0 BO, 5 BW. 2 runs, 2 hr. Dropd plngr & cycled to surf. Dropd plngr & KO well producing. FFL 6,200' FS. SITP 130 psig. SICP 170 psig. RDMO Wildcat Well Service SWU. RWTP @ 2:00 p.m. 03/14/11.						
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	R TITLE Regulatory Compliance Tech				
SIGNATURE N/A	·	DATE 3/16/2011				

Sundry Number: 16787 API Well Number: 43047349060000

STATE OF UTAH			FORM 9			
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: U-013792			
SUNDF	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for proposition bottom-hole depth, reenter plu DRILL form for such proposals.	existing wells below current te APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME: RIVER BEND				
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1900 FNL 2100 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 22 Township: 10.0S Range: 19.0E Meridian: S			COUNTY: UINTAH			
			STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
ACIDIZE						
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE				
Barbara Nicol	505 333-3642	Regulatory Compliance Tech	Regulatory Compliance Tech			
SIGNATURE N/A		DATE 7/15/2011				